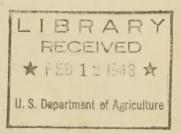
UNITED STATES DEPARTMENT OF AGRICULTURE US Bureau of Agricultural Economics

1.941 R.3 P25 Reserve

A PARTIAL LIST OF PUBLICATIONS ON FARM LABOR REQUIREMENTS BY COMMODITIES

By H. W. Hawthorne, Agricultural Economist Robert Marx, Junior Agricultural Economist



Washington, D. C. January 1943 The following list contains references to Federal and State publications, and in a few instances, to unpublished data. These references give, on an acre or other unit basis, physical quantities of labor used in the production of farm commodities in one or more localities. No attempt has been made to indicate the degree of coverage in each individual reference which varies in the different publications. The list itself should not be considered complete and suggestions for additions will be appreciated. Dates usually refer to year of publication.

Copies of many of the publications in this list of references are in the working files of the Bureau of Agricultural Economics; copies of most of them are in the Department of Agriculture Library. Some of the publications are out of print.

The reference listed throughout this list as "U. S. Dept. Agr. B.A.E. Processed Publication--Farm Labor Requirement Rates for Selected Crops in the Pacific Northwest. Kenneth W. Miller, Berkeley, Calif. 1942" is still in process of publication.



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ALFALFA: Labor Requirements
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Arizona

Expt. Sta. Bul. . 139 . . 1939 . .

Expt. Sta. Bul. 146. 1934. (Hay; new seeding.) Ext. Cir. 60. 1929. (Hay; new seeding; pasture.)

Arkansas

Ext. Cir. 173. 1924.

U. S. Dapt. Agr. Bul. 1181. 1924.

U. S. Dept. Agr. Tech. Bul. 497. 1935.

California

Expt. Sta. Bul. 51/4. 1932. (Hay; new seeding.)

Col. Agr. Processed Publication -- Farm Management Crop Hanual. R. L. Adams and L. A. Crawford. 1933. (Hay; seed.)

Ext. Processed Publication-Standards of Production, Labor, Material, and other Costs for Selected Crop and Livestock Enterprises.

Arthur Shultis. 1938.

Univ. Processed Publication Syllabus Series 278--Farm Management Crop Manual. R. L. Adams. 1941.

Colorado

Expt. Sta. Bul. 203. 1914. (Hay; new seeding.)

Expt. Sta. Bul. 318. 1927.

Expt. Sta. Bul. 353. 1929.

U. S. Dept. Agr. Bul. 578. 1918.

U. S. Dept. Agr. Bul. 917. 1921.

U. S. Dept. Agr. Yearbook 1924.

Idaho

Expt. Sta. Bul. 123. 1921.

Expt. Sta. Bul. 173. 1930. (Hay; new seeding.)

Expt. Sta. Bul. 195. 1932.

Expt. Sta. Bul. 198. 1933.

Expt. Sta. Res. Bul. 2. 1922.

Col. Agr. Processed Publication -- Farm Management Information for Twin Falls County, 1930. Paul A. Eke and Byron Hunter.

Expt. Sta. Processed Fublication -- Farm Management Information of for Use in the Minidoka Irrigation Project. Planning the Farm Business on Eight Important Soil Types in Minidoka and Cassia Counties. 1933.

Col.Agr. Processed Publication Agr. Economics 52--Productive Work Units. Paul A. Ele. (Hay; seed; M.W.U.)

U. S. Dept. Agr. Bul. 1/21. 1926.

U. S. Dept. Agr. B.A.Z. Processed Fublication-Organization and Crop Production Practices on Grain Farms in Selected Areas of the Pacific Northwest. R. S. Washburn. 1939.

Illinois

Expt. Sta. Bul. 277. 1926.

Expt. Sta. Bul. 329. 1929.

Expt. Sta. Bul. 374. 1931.

Expt. Sta. Bul. 467. 1940.

Expt. Sta. 38th Annual Report, 1924-25. 1926. Expt. Sta. 39th Annual Report, 1925-26. 1926.

Col. Agr. Processed Publication--Cost Accounting Results.

Summary of 18 Knox and Warren County Farms for 1923.

H.C.M. Case and C. A. Bonnen.

Col. Agr. Processed Publication -- Cost of Producing Farm Products on 18 Farms in Knox and Warren Counties, 1924. H.C. M. Case and C. A. Bonnen.

Col. Agr. Processed Publication -- Cost of Producing Farm Products on 11 Farms in Du Page, Lake, and Stephenson Counties, 1921. H.C.M. Case, C. A. Bonnen and K. T. Wright.

Col. Agr. Processed Publication AE-900, 1937. (Alfalfa; with clover.) Expt. Sta. Processed Publication AE-1194. 1939. (Alfalfa; with clover.)

Col. Agr. Processed Publication AE-1433. 1940.

Col. Agr. Processed Publication AE-1672. 1941.

U. S. Dept. Agr. Bul. 1000. 1921.

U. S. Dept. Agr. Yearbook 1921.

U. S. Dept. Agr. Yearbook 1924.

Indiana

Expt. Sta. Bul. 378. 1933.

Iowa

Expt. Sta. Bul. 261. 1929.

Expt. Sta. Processed Publication -- First Annual Report of the Webster County Farm Record Route, Part II, 1928.

Expt. Sta. Processed Publication -- Second Annual Report of the Webster County Farm Record Route, Part II, 1929. Albert Mighell and Fred Rossiter. 1930.

U. S. Dept. Agr. Bul. 1000. 1921.

U. S. Dept. Agr. Yearbook 1921.

U. S. Dept. Agr. Yearbook 1924.

Kansas

Expt. Sta. Bul. 255. 1931.

Expt. Sta. Processed Publication -- Cost of Production Studies,
McPherson County. Kansas, 1920. W. E. Grimes and R. D. Nichols

Expt. Sta. Processed Publication -- Detailed Cost of Production Studies, Jackson County, Kansas, 1921. Dric Englund and J. H. Moyer.

Expt. Sta. Processed Publication -- Detailed Cost of Production Studies,
McPherson County, Kansas, 1921. Eric Englund and R. D. Nichols.

Expt. Sta. Processed Publication -- Standards for Making a Farm Budget.
J. A. Hodges and W. H. Pine, 1937. (Hay; new seeding.)

U. S. Dept. Agr. Bul. 578. 1918.

U. S. Dept. Agr. Bul. 1296. 1925.

ALFALFA--Continued

```
Kentucky
   Expt. Sta. Bul. 292. 1929. (Nith alsike, orchard grass, and red
        clover.)
   Expt. Sta. Bul. 383. 1938.
   Expt. Sta. Bul. 405. 1940.
                               (M.W.U.)
   Expt. Sta. Bul. 419. 1941. (Hay; new seeding:)
   Expt. Sta. Res. Bul. 289. 1918. (Hay; new seeding.)
 Louisiana
   Expt. Sta. Bul. 215. 1930.
   Ext. Cir. 89, Part 5. 1926.
 Michigan
   Expt. Sta. Spec. Bul. 241. 1933.
   Expt. Sta. Spec. Bul. 254. 1934.
   Expt. Sta. Cir. Bul. 154. 1936. (Hay; seed.)
  Expt. Sta. Processed Publication FM-303. 1942.
 Minnesota
  Expt. Sta. Bul. 172. 1917.
  Expt. Sta. Bul. 179. 1918.
  Expt. Sta. Bul. 205. 1923.
  Expt. Sta. Bul. 282. 1931.
  Expt. Sta. Bul. 284. 1931.
  Expt. Sta. Bul. 295. 1933.
  Expt. Sta. Bul. 314. 1934.
  Expt. Sta. Tech. Bul. 44. 1926.
  Expt. Sta. Tech. Bul. 138. 1939.
  Ext. Spec. Bul. 89. 1924.
  Univ. Dept. Agr. Processed Publication-A Preliminary Report of Cost
       of Production on Farm Accounting Route, Crookston, Polk County.
       George A. Sallee, George A. Pond and C. O. Ruud. 1929.
  Univ. Dept. Agr. Processed rublication Mimeogr. Report 51, 1931.
  Univ. Dept. Agr. Processed Publication Mimeogr. Report 56. 1933.
  Univ. Dept. Agr. Processed Publication Mimeogr. Report 61. 1934.
  Univ. Dept. Agr. Processed Publication Mimeogr. Report 71.
  U. S. Dept. Agr. Bul. 1000. 1921.
  U. S. Dept. Agr. Bul. 1271. 1924.
  U. S. Dept: Agr. Yearbook 1921.
. U. S. Dept. Agr. Yearbook 1924.
  U. S. Dept. Agr. B.A.E. Processed Publication FM Reports 2. 1939.
Mississippi
  U. S. Dept. Agr. Tech. Bul. 497. 1935.
  U. S. Dept. Agr. Tech. Bul. 682. 1939.
Missouri
  Expt. Sta. Bul. 165. 1919.
  Expt. Sta. Res. Bul. 197. 1933.
  Ext. Processed Publication -- Balanced Farming. Farm Planning Handbook.
Montana
  Expt. Sta. Bul. 220. 1929.
  Expt. Sta. Bul. 338. 1937.
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U. S. Dept. Agr. B.A.E. Processed Publication FM Reports 2. 1939.

ALFALFA--Continued

Nebraska U. S. Dept. Agr. B.A.E. Processed Publication Fir Reports 2. 1939. Nevada . . Expt. Sta. Bul. 117. 1929. w Hampshire Expt. Sta. Bul. 260. 1931. (Hay; seed; I.W.U.) New Hampshire New Jersey Expt. Sta. Bul. 684. 1940. (Silage; harvesting only.) U. S. Dept. Agr. Bul. 576. 1918. New Mexico Expt. Sta. Bul. 215. 1933. (Hay; new seeding.) Ext: Cir. 97. 1928. Ext. Cir. 124. 1933. (Hay; new seeding.) New York Expt. Sta. Bul. 349. 1914. (M.W.U.) Expt. Sta. Bul. 377. 1916. Expt. Sta. Bul. 414. 1923. Expt. Sta. Bul. 539. 1932. (M.W.U.). Expt. Sta. Bul. 554. 1933. (Hay; with clover and timothy.) Expt. Sta. Bul. 704. 1938. (H.W.T.)
Expt. Sta. Bul. 756. 1941. Ext. Bul. 250. 1933. Ext. Bul. 395. 1938. Ext. Bul. 422. 1939 Ext. Bul. 439. 1940. Col. Agr. Processed Publication -- Labor and Cost Studies in Western New York, 1927-28-29. 1930. Expt. Sta. Processed Publication -- Preliminary Statistical Report. Results of Farm Cost Accounting on Selected Farms in Various Parts of New York, 1929. 1930. Col. Agr. Processed Publication -- Farm Cost Accounting Project. Results of Cost Accounts on Hay and Corn Silage. Detailed Costs and Returns, 1927-1930. Yearly Average, 1914-1930. J. F. Harriott and L.M. Vaughan. 1931: (Alfalfa; with clover and timothy.) Col. Agr. Processed Publication -- Results of Farm Cost Accounts, 1932. J. F. Harriott, L. E. Cruikshank and John Gauss. 1933. Col. Agr. Processed Publication -- Results of Farm Cost Accounts, 1933 with Comparisons. P. J. Findlen, J. P. Hertel and J. L. Robinson. 1934. Col. Agr. Processed Publication -- Costs and Returns on 93 New York Farms, 1934. Taken from Farm Cost Accounts. P. S. Williamson, J. P. Hertel, E. M. Hughes, J. E. Efferson and F. F. Hedlund. 1935. Col. Agr. Processed Publication -- Costs and Returns on 95 New York Farms, 1935. P. S. Williamson, J. P. Hertel, E. M. Hughes, P. A.

Henderson and E. W. Cake. 1936.

ALFALFA-Continued

New York--Continued Col. Agr. Processed Publication AE-193. 1937. Col. Agr. Processed Publication AE-231. 1938. Col. Agr. Processed Publication AE-326. 1940. Col. Agr. Processed Publication AE-335. 1941. Col. Agr. Processed Publication AE-394. 1942. U. S. Dept. Agr. Bul. 1000. 1921. U. S. Dept. Agr. Yearbook 1921. U. S. Dept. Agr. Yearbook 1924. North Dakota U. S. Dept. Agr. B.A.E. Processed Publication FM Reports 2. 1939. Ohio Expt. Sta. Bul. 396. 1926. Expt. Sta. Bul. 481. 1931. Expt. Sta. Bul. 538. 1934. (With timothy.) Expt. Sta. Bimonthly Bulletin Vol. XXV, No. 205, 1940. (Silage.) Expt. Sta. Processed Bul. 115. 1938. Rev. 1941. Expt. Sta. Processed Bul. 127. 1940. (Hay; silage; harvesting only.) Ext. Processed Publication -- Normal Labor Requirements for Crops and Livestock on Ohio Farms. Ext. Processed Publication-Farm Unit School Handbook. 1940. U. S. Dept. Agr. Bul. 1000. 1921. U. S. Dept. Agr. Yearbook 1921. Oklahoma Expt. Sta. Bul. 208. 1933. Expt. Sta. Report, July 1, 1930 to June 30, 1932. Solving Oklahoma Problems. U. S. Dept. Agr. Bul. 578. 1918. Oregon Expt. Sta. Bul. 241. 1928. Expt. Sta. Bul. 248. 1929. Expt. Sta. Bul. 270. 1959. (War; wow_scoding; with wheat.) Expt. Sta. Bul. 392. 1941. (Pasture.) State Planning Board Processed Publication--A Survey of the Demand for Agricultural Labor in Oregon, Part III. 1937. U. S. Dept. Agr. B.A.E. Processed Publication-Organization and Crop Production Practices on Grain Farms in Selected Areas of the Pacific Northwest. R. S. Washburn. 1939. Pennsylvania Expt. Sta. Bul. 292. 1933. Expt. Sta. Bul. 350. 1937. (With timothy.) Expt. Sta. Bul. 379. 1939. (M.W.U.) State Col. School of Agr. and Expt. Sta. Processed Publication -- Summary of Cost of Production Records in Lancaster County, 1935. E. L. Moffitt and H. S. Sloat. State Col. School of Agr. and Expt. Sta. Processed Publication -- Summary

of Cost of Production Records in Lancaster County, 1939.

Earle L. Moffitt and Harry S. Sloat.

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Mary James and The Comment
Pennsylvania -- Continued
              Ext. Processed Publication -- Summary of Cost of Production
  State Col.
              Records in Lancaster County, Year ending April 1, 1941.
              Earle L. Moffitt and Harry S. Sloat.
  U. S. Dept. Agr. Bul. 528. 1917. (Hay; new seeding.).
  uth Carolina
Expt. Sta. Bul. 230. 1926.
South Carolina
  Expt. Sta. Bul. 240. 1927. (Hay; new seeding.)
South Dakota
  Empt. Sta. Bul. 226. 1927.
· Expt. Sta. Bul. 235. 1928.
  Expt. Sta. Bul. 219. 1930.
 State Dept. Agr. Cir. 1. 1923.

State Dept. Agr. Cir. 8. 1924.

Sol. Agr. Processed Publication Cir. 7. 1923. (Seed.)

Col. Agr. Processed Publication Cir. 14. 1929.
  U. S. Dent. Agr. B.k. Processed Publication F. Reports 2. 1939.
Tennessee
  Dept. Agr. Economics and Rural Sociology Processed Publication --
              Farm Management Analysis of 48 Unit Test -- Demonstration
            "Farms in Blount, Greene, Hamblen, Knox, Jefferson and
             Washington Counties for the Year 1939. W. P. Rammey. (M.W.U.)
Texas
 U. S. Dept. Agr. Bul. 659. 1918.
  Expt. Sta. Bul. 273. 1936. (Hay; seed.)
  Expt. Sta. Processed Publication Mimeogr. Series 251 -- Types of Farming
             and Size of Business as They Relate to Profitable Farming.
             W. Preston Thomas, Dee A. Broadbent and G. A. Carpenter.
             1011. (Hay: seed; M.W.U.)
U. S. Dept. Agr. Bul. 502. 1918.
Virginia
  Ampt. Sta. Bul: 272. 1930. (lew seeding.)
  Exrt. Sta. Processed Publication -- Crop Production on Dairy Farms near
             Richmond, Virginia. R. S. Hifer, J. J. Vornon and J. L.
             Maxton: 1930. (Lay; seedin; with orchard grass, red
             clover and red ton.)
Washington
  Expt. Sta. Bul. 221. 1927.
  Expt. Sta. Bul. 24. 1930.
  Ext. Publication -- Successful Farm Management in Kittitas County.
             Survey of 47 Farms, 1928. W. O. Passnore.
  Expt. Sta. Processed Publication -- Estimates of Physical Input
             Requirements for Farms, Columbia Basin Irrigation Project.
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Ben I. Pubols. 1941.

U. S. Dept. Agr. Bul. 1388. 1926.

ALFALFA--Continued

Washington--Continued

U. S. Dept. Agr. B.A.E. Processed Publication—Organization and Gropt Production Practices on Grain Farms in Selected Areas of the Pacific Northwest. R. S. Washburn. 1939.

U. S. Dept. Agr. B.A.E. Processed Publication -- Farm Labor Requirement Rates for Selected Crops in the Pacific Northwest. Kenneth W. Miller. Berkeley, Calif., 1942.

West Virginia

Expt. Sta. Bul. 286. 1937.

Wisconsin

Lxpt. Sta. Bul. 395. 1927.

Expt. Sta. Res. Bul. 183. 1928.

Expt. Sta. Processed Publication -- Detailed Cost of Production Studies,
Talworth County, Wisconsin, 1921-1922. First Annual Summary.

Col. Agr. Processed Publication -- Detailed Cost of Production Studies on 22 Farms, Lalworth County, Disconsin, 1922-23.

Col. Agr. Processed Publication -- Detailed Cost of Froduction Studies on 20 Farms in Walworth County, Wisconsin, 1923-24.

Col. Agr. Processed Publication--Detailed Cost of Production Study on 22 farms in Barron County, bisconsin, 1926-29.

P. E. McPall, D. R. Nitchell and A. O. Follett.

Expt. Sta. Processed Publication -- Fifth Annual Farm Business Record Report. Vernon, Ponroe, and La Crosse Counties, Coon Creek Valley Area, 45 Farms, Parch 1936 to Parch 1939. H. O. Anderson, D. M. Keyes and P. D. Pofall. (Hay; silage; M.W.U.)

Expt. Sta. Processed Publication -- Third Annual Report of the Fenimore
Farm Account Route, Fenimore, "isconsin, 1939. Part 2,
Large Farms. P. E. Rolall, H. O. Anderson and D. M. Keyes.
(Hay; silage.)

U. S. Dept. Agr. Bul. 1000.1921. U. S. Dept. Agr. Yearbook 1921.

U. S. Dept. Agr. Yearbook 1924.

Wyoming

Expt. Sta. Bul. 205. 1935.

ALLIOI DS

California

Col. Agr. Processed Publication -- Farm Management Crop Manual.

R. L. Adams and L. A. Crawford. 1933.

Ext. Processed Publication--Standards of Production,
Labor, Material, and Other Costs for Selected Grop
and Livestock Interprises. Arthur Shultis. 1938.

Univ. Processed Publication Syllabus Series 272-Farm Management Crop Manual. R. L. Adams. 1941.

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ALSIKE CLOVER: Labor Requirements
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Idaho

Expt. Sta. Bul. 123. 1921. (Seed.) Expt. Stal-Bul. 195. 1932. (Hay.)

Expt. Stal Res. Bul. 2. 1922. (Seed.)

U. S. De t. Arr. Bul. 1/21. 1926. (Seed.)

Kentucky

Expt. Sta. Bul. 292. 1929. (With alfalfa, orchard, grass and red clover,)

But the grant of Minnesota

Expt. Sta. Bul. 295. 1933. (Hay; with timothy hay.)

AFFINIAL HAY: Labor Requirements

New Hampshire

Expt. Sta. Bul. 273. 1933.

Oregon : ..

State Planning Board Processed Publication -- A Survey of the Demand for Agricultural Labor in Oregon, Fart III. 1937. (Le ume seeds.).

APPLES: Labor Requirements

Arlansas

Expt. Sta. Bul. 236. 1929.

Dat. Cir. 173. 1924.

U. S. Dent. Agr. sul. 1181. 1924.

California

Col. Agr. Processed Publication -- Farm Management Crop Manual.

R. I. Adams and L. A. Crawford. 1933.

Ext. Processed Rublication -- Standards of Production, Labor, Laterial and Other Costs for Selected Crop and Livestock Enterprises. Arthur Shultis. 1938.

Univ. Record Processed Publication Syllabus Series 278-Farm Management Crop Manual. R. L. Adams. 1941.

Colorado

U. S. Dept. Lar. Bul. 1000. 1921.

W. S. Dent. Agr. Yearbook 1921.

(See Orchard.)

Idaho

(See also Fruit.)

U. S. Dept. Agr. Bul. 636. 1916.

U. S. Dept. Agr. Bul. 1000. 1921.

U. S. Dept. Agr. Yearbook 1921.

Kentucky

Ampt. Sta. Bul. 253. 1924. (M.W.U.)

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APPLES-Continued
  Maine
    Expt. Sta. Bul. 347. 1928.
    Processed Report-Hours of Man Labor Required per Acre of Crops
        or Head of Livestock in Haryland.
  Massachusetts
    Col. Agr. rocessed Publication-Cost of Producing apples in Massachusetts.
        1932. R. E. Moser. 1933.
  Michigan
   Expt. Sta. Spec. Bul. 286. 1937.
  Llinnesota
   Expt. Sta. Bul. 172. 1917.
  Missouri
   Ext. Processed Publication-Balanced Farming. Farm Planning Handbook.
  Montana . . .
   Contana
Expt. Sta. Bul. 220. 1929.
   Expt. Sta. Bul. 257, Part I. 1931.
  New Hampshire
   Expt. Sta. Bul. 260. 1931. (M.W.U.)
   Expt. Sta. Bul. 279, Part II. 1934.
 New Jersey
   Expt. Sta. Bul. 320. 1917. (Bearing; home use; M.W.U.)
   Expt. Sta. Bul. 555. 1933.
   Expt. Sta. Processed Publication-The Cost of Producing Apples in
       Monmouth County, New Jersey, 1929 and 1930, and Certain Trends
       of Production and Prices of Apples. John W. Carneross. 1931.
   Expt. Sta. Processed Publication AE-19, 1934-1936.
   Processed Publication Loose Leaf AZ-25. 1939.
 New Mexico
   Expt. Sta. Bul. 215. 1933.
   Expt. Sta. Bul. 242. 1936.
   Expt. Sta. Processed Publication Press Bul. 659. 1932.
 New York
   Expt. Sta. Bul. 349. 1914. (M.W.U.)
   Expt. Sta. Bul. 414. 1923.
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Expt. Sta. Bul. 539. 1932. (M.W.U.)

Expt. Sta. Bul. 704. 1938. (Bearing; non-bearing; M.W.U.)

Expt. Sta. Bul. 717. 1939. (Developing orchard.)

Expt. Sta. Bul. 554. 1933. Expt. Sta. Bul. 565. 1933.

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New York--Continued
  Expt. Sta. Bul. 756. 1941.
 Col. Agr. Farm Economics 69. 1931. (Spraying and cultivating.)
 Ext. Bul. 172. 1928.
 Ext. Bul. 250. 1933.
 Ext. Bul. 274. 1933.
 Ext. Bul. 318. 1935.
 Ext. Bul. 395. 1938.
 Ext. Bul. 422. 1939.
 Ext. Bul. 427. 1940. (Bearing; non-bearing; M.W.U.)
 Ext. Bul. 439. 1940.
 Ext. Bul. 450. 1940. (M.W.U.)
 Col. Agr. Processed Publication-Labor and Cost Studies in Western
      New York, 1927-28-29. 1930.
 Expt. Sta. Processed Publication--Preliminary Statistical Report.
      Results of Farm Cost Accounting on Selected Farms in Various
      Parts of New York, 1929. 1930.
 Col. Agr. Processed Publication -- Results of Farm Cost Accounts, 1932.
     J. F. Harriott, L. E. Cruikshank and John Gauss. 1933.
 Col. Agr. Processed Publication--Results of Farm Cost Accounts, 1933
     with Comparisons. P. J. Findlen, J. P. Hertel and J. L. Robinson.
     1934..
Col. Agr. Processed Publication--Costs and Returns on 93 New York Farms,
     1934. P. S. Williamson, J. P. Hertel, E. M. Hughes, J. N. Efferson
     and F. F. Hedlund. 1935.
Col. Agr. Processed Publication-Costs and Returns on 95 New York .
     Farms, 1935. P. S. Milliamson, J. P. Hertel, E. M. Hughes,
     P. A. Henderson and E. T. Cake. 1936.
Col. Agr. Processed Publication AE-193. 1937.
Col. Agr. Processed Publication AE-231. 1938.
Col. Agr. Processed Publication AE-322. 1940.
Col. Agr. Processed Publication AZ-326. 1940.
Col. Agr. Processed Publication AE-335. 1941.
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- Col. Agr. Processed Publication AE-336. 1941.
- U. S. Dept. Agr. Bul. 130. 1914.
- U. S. Dept. Agr. Bul. 851. 1920. U. S. Dept. Agr. Bul. 1000. 1921.
- U. S. Dept. Agr. Yearbook 1921.

Oregon

State Planning Board Processed Publication-A Survey of the Demand for Agricultural Labor in Oregon, Part III. 1937.

- U. S. Dept. Agr. Bul. 518. 1917. U. S. Dept. Agr. Bul. 1000. 1921.
- U. S. Dept. Agr. Yearbook 1921.

Pennsylvania

State Col. School of Agr. and Expt. Sta. Processed Publication --Summary of Cost of Production Records in Lancaster County, 1935. E. L. Moffitt and H. S. Sloat.

State Col. School of Agr. and Expt. Sta. Processed Publication --Summary of Cost of Production Records in Lancaster County, 1939. Earle L. Moffittand Harry S. Sloat.

State Col. Ext. Processed Publication -- Summary of Cost of Production Records in Lancaster County, year ending April 1, 1941. Earle L. Moffitt and Harry S. Sloat.

U. S. Dept. Agr. B.A.E. Processed Publication -- Orchard Farming in Pennsylvania, Virginia, and West Virginia. 1938.

Rhode Island

Expt. Sta. Bul. 230. 1931.

Tennessee

(See Orchard.)

Expt. Sta. Bul. 165. 1918.

Expt. Sta. Processed Publication Mimeogr. Series 251--Types of Farming and Size of Business As They Relate to Profitable Farming. W. Preston Thomas, Dee A. Broadbent and G. A. Carpenter. 1941. (M.W.U.)

U. S. Dept. Agr. Bul. 582. 1918.

Vermont

Agr. Expt. Sta. Bul. 250. 1925. (M.W.U.)

Virginia

Farm Economics 37, pp. 581-585. 1936.

U. S. Dept. Agr. B.A.E. Processed Publication -- Orchard Farming In Pennsylvania, Virginia and West Virginia. 1938. Washington

Expt. Sta. Bul. 221. 1927.

Expt. Sta. Bul. 239. 1930. U. S. Dept. Agr. Bul. 446. 1917.

U. S. Dept. Agr. Bul. 614. 1918.

U. S. Dept. Agr. Bul. 10000 1921.

U. S. Dept. Agr. Yearbook 1921.

U. S. Dept. Agr. B.A.E. Processed Publication -- Farm Labor Requirement Rates for Selected Crops in the Pacific Northwest. Kenneth W. Miller, Berkeley, Calif., 1942.

West Virginia

U. S. Dept. Agr. B.A.E. Processed Publication -- Orchard Farming in Pennsylvania, Virginia and West Virginia. 1938.

APRICOTS: Labor Requirements

California

Expt. Sta. Bul. 514. 1932.

Col. Agr. Processed Publication -- Farm Management Crop Manual. R. L. Adams and L. A. Crawford. 1933. (Canning; dried; shipping.)

Ext. Processed Publication -- Standards of Production, Labor, Material, and Other Costs for Selected Crop and Livestock Enterprises. Arthur Shultis. 1933.

Univ. Processed Publication Syllabus Series 278 -- Farm Hanagement Crop Fanual. R. L. Adams. 1941.

Utah

Expt. Sta. Processed Publication. Mimeogr. Series 251--Types of Farming and Size of Business as They Relate to Profitable Farming. W. Proston Thomas, Dee A. Proadbent and G. A. Carpenter. 1961. (F.J.U.)

Washington

Expt. Sta. Bul. 238. 1930.

U. S. Dept. Agr. B.A.E. Processed Publication -- Farm Labor Requirement Rates for Selected Crops in the Pacific Forthwest. Kenneth W. Hiller. Berkeley, Calif., 19/2.

ARTICHOKES: Labor Requirements

California ...

Univ. Processed Publication Syllabus Scries 278--Farm Management Crop Fanual. R. L. Adams. 1941.

ASPARAGUS: Labor Requirements

California

Univ. Processed Publication Syllabus Sories 278 -- Farm Management Crop Hanual. R. L. Adams. 1941.

Georgia

Col. Agr. Bul. 434, Vol. XXII. 1933.

Idaho

Processed Publication. Agr. Economics 52--Productive Work Units. Paul A. Oko. (II. V. U.)

Few Jersev

Expt. Sta. Bul. 660. 1939.

State Agr. Expt. Sta. 41st Annual Report. 1941.

Empt. Sta. Processed Publication -- Cost of Producing Asparagus, 1932-33. U. S. Dept. Agr. B.A.A. Processed Publication -- Cost of Production of Asparagus. Data from Studies in 4 States, Selected

Yours, 1914-33. 1935.

South Carolina

Expt. Sta. Bul. 233. 1926.

Expt. Sta. Bul. 208. 1933. Expt. Sta. Bul. 301. 1935.

Expt. Sta. Bul. 315. 1938. Expt. Sta. Cir. 45. 1931.

South Carolina -- Continued

Agr. Col. Agricultural Education, Vol. 8, No. 6. 1932. (M.J.U.)
U. S. Dept. Agr. B.A.E. Processed Publication—Cost of Production of Asparagus. Data from Studies in 4 States. Selected Years, 1914—33. 1935.

Washington

U. S. Dept. Agr. B.A.E. Processed Publication—Farm Labor Requirement Rates for Selected Crops in the Pacific Northwest. Kenneth W. Miller. Berkeley, Calif., 1942.

U.S. WPA National Research Project Processed Publication—Changes in Technology and Labor Requirements in Crop Production. Vegetables. Report A-12. 1939.

N.R.P. Estimates by Areas.

ASTER SEED: Labor Requirements

Wisconsin
U. S. Dept. Agr. Bul. 1000. 1921.

AUSTRIAN PEAS: Labor Requirements

Georgia Expt. Sta. Processed Bul. 139. 1942.

Wississippi U. 5. Dept. Agr. Tech Bul. 682. 1939. (Turned under.)

AVOCADOS: Labor Requirements

California

Ext. Processed Publication-1941 Avocado Production Cost and Efficiency Analysis. Sixth Annual Summary with Six-year Average, San Diego County.

Ext. Processed Publication—Standards of Production, Labor, Material and Other Costs for Selected Crop and Livestock Enterprises.

Arthur Shultis. 1938.

Univ. Processed Publication Syllabus Series 278--Farm Management Crop Manual. R. L. Adams. 1941.

BARLEY: Labor Requirements
(Grain unless otherwise specified)

Arizona

Expt. Sta. Bul. 146. 1934. Ext. Cir. 60. 1929.

California

Expt. Sta. Bul. 544. 1932. (Hay.)

Col. Agr. Processed Publication -- Farm Management Crop Manual. R. L. Adams and L. A. Crawford. 1933. (Irrigated; dry.)

· Ext. Processed Publication -- Standards of Production, Labor, Material and Other Costs for Selected Crop and Livestock Enterprises. Arthur Shultis. 1938.

Ext. Processed Publication-Butte County Grain Enterprise Efficiency Study for the 1941 Crop Year. B. Burlingame. 1941. (Cultural.)

Univ. Processed Publication Syllabus Series 278-Farm Management Crop Manual. R. L. Adams. 1941. (Dry: irrigated; grain; hay.)

Colorado

Expt. Sta. Bul. 318. 1927.

Expt. Sta. Bul. 353. 1929.

U. S. Dept. Agr. Bul. 917. 1921.

Idaho

Expt. Sta. Bul. 195. 1932. Expt. Sta. Bul. 198. 1933.

Col. Agr. Processed Publication -- Farm Management Information for Twin Falls County, 1930. Paul A. Eke and Byron Hunter.

Expt. Sta. Processed Publication-Farm Management Information for Use in the Minidoka Irrigation Project. Planning the Farm Business on Eight Important Soil Types in Minidoka and Cassia Counties. 1933.

Processed Publication Agr. Economics 52--Productive Work Units.

Paul A. Eke. (Grain; hay; M.V.V.)
U. S. Dept. Agr. B.A.E. Processed Publication—Organization and Crop Production Practices on Grain Farms in Selected Areas of the Pacific Northwest. R. S. Washburn. 1939.

Illinois

Expt. Sta. Bul. 467. 1940.

Col. Agr. Processed Publication-Cost Accounting Results. Summary of 18 Knox and Warren County Farms for 1923. H.C.M. Case and

Col. Agr. Processed Publication-Cost of Producing Farm Products on 18 Farms in Knox and Warren Counties, 1924. H.C.M. Case and C. A. Bonnen.

Col. agr. Processed Publication--Cost of Producing Farm Products on 11 Farms in DuPage, Lake and Stephenson Counties, 1924. H.C.M. Case, C.A. Bonnen and K.T. Wright.

BARLEY-Continued

Towa

Expt. Sta. Bul. 261. 1929.

Expt. Sta. Processed Publication-First Annual Report of the Webster

County Farm Record Route, Part II, 1928.
Expt. Sta. Processed Publication--Second Annual Report of the Webster County Farm Record Route, Part II, 1929. Albert Mighell and Fred Rossiter, 1930.

Expt. Sta. Processed Publication-Towa County Cost Route, 1926, Report 6. Small Grain Crops. John A. Hopkins, Jr. and R. C. Bevan.

Kansas

Expt. Sta. Processed Publication-Standards for Making a Farm Budget. J. A. Hodges and W. H. Pine. 1937.

U. S. Dept. Agr. B.A.E. -- Unpublished, Finney County.

Kentucky

Expt. Sta. Bul. 383. 1938.

Expt. Sta. Bul. 405. 1940. (M.W.U.)

Expt. Sta. Bul. 419. 1941.

Maryland

Processed Report.-Hours of Man Labor Required per Acre of Crops or Head of Livestock in Maryland.

Michigan

Expt. Sta. Spec. Bul. 241. 1933.

Expt. Sta. Spec. Bul. 241. 1933. Expt. Sta. Spec. Bul. 254. 1934.

Expt. Sta. Processed Publication FM.-303. 1942.

Minnesota

Expt. Sta. Bul. 157. 1916.

· Expt. Sta. Bul. 178. 1913.

Expt. Sta. Bul. 179. 1918.

Expt. Sta. Bul. 205. 1923.

Expt. Sta. Bul. 282. 1931.

Expt. Sta. Bul. 284. 1931.

Expt. Sta. Bul. 295. 1933. (Barley; with oats.)

Expt. Sta. Tech. Bul. 44. 1926.

Expt. Sta. Tech. Bul. 138. 1939.

Processed Publication-Preliminary Report of Askov Statistical Route, 1925. (With oats.)

Univ, Dept. Agr. Processed Publication--A Preliminary Report of Cost of Crop Production on Farm Accounting Route, Crookston, Polk County. George A. Sallee, George A. Pond, and C. D. Rund. 1929.

Univ. Dept. Agr. Processed Publication Mimeogr. Report 51. 1931.

BARLEY-Continued

Minnesota-Continued

Univ. Dept. Agr. Processed Publication Mimeogr. Report 56. 1933.

Univ. Dept. Agr. Processed Publication Mimeogr. Report 61. 1934.

Univ. Dept. Agr. Processed Publication Mimeogr. Report 71. 1936. (Barley; with oatsa)

U. S. Dept. Agr. Bul. 1000. 1921.

U. S. Dept. Agr. Bul. 1271. 1924.

U. S. Dept. Agr. Yearbook 1921.

U. S. Dept. Agr. B.A.E. Processed Publication FM Reports 2. 1939.

Montana

Expt. Sta. Bul. 220. 1939.

U. S. Dept. Agr. B.A.I. Processed Publication FM Reports 2. 1939.

Nebraska

U. S. Dept. Agr. B.A.E. Processed Publication FM. Reports 2. 1939.

New Hampshire

Expt. Sta. Bul. 260. 1931. (M.W.U.)

New York

Expt. Sta. Bul. 349. 1914. (M.W.U.)

Expt. Sta. Bul. 377. 1916.

Expt. Sta. Bul. 414. 1923.

Expt. Sta. Bul. 554. 1933. (Barley; with oats; with oats and peas.)

Expt. Sta. Bul. 756. 1941.

Ext., Bul. 395. 1938. Ext. Bul. 422. 1939.

Ext. Bul. 439. 1940.

Col. Agr. Processed Publication-Labor and Cost Studies in Western New York, 1927-28-29. 1930.

Expt. Sta. Processed Publication--Preliminary Statistical Report. Results of Farm Cost Accounting on Selected Farms in Various Parts of New York, 1929. 1930.

Col. Agr. Processed Publication-Farm Cost Accounting Project. Results of Cost Accounts on Grain Crops. Detailed Costs and Returns, 1927-1930. Yearly Averages, 1914-1930. J. F. Harriott and L. M. Vaughan. 1931. (Barley; with oats; with oats and peas.)

Col. Agr. Processed Publication-Results of Farm Cost Accounts, 1932. J. F. Harriott, L. E. Cruikshank and John Gauss. 1933. (With oats; with oats and peas.)

Col. Agr. Processed Publication-Results of Farm Cost Accounts, 1933 with Comparisons. P. J. Findlen, J. P. Hertel and J. L. Robinson. 1934. (With cats.)

Col. Agr. Processed Publication--Costs and Returns on 93 New York Farms, 1934. Taken from Farm vost Accounts. P. S. Williamson, J. P. Hertel, E. M. Hughes, J. N. Efferson and r. F. Hedlund. 1935. (With oats; with oats and peas.)

BARLEY--Continued

New York--Continued

Col. Agr. Processed Publication--Costs and Roturns on 95 New York Farms, 1935. P. S. Williamson, J. P. Hertel, D. M. Hughes, P. A. Henderson and E. W. Cake. 1936. (With oats; with oats and peas.)

Col. Agr. Processed Publication AE-193. 1937.

Eol. Agr. Processed Publication AE-231. 1938.

Col. Agr. Frocessed rublication AE-326. 1940.

Col. Agr. Processed Publication AE-335, 1941.

U. S. Dept. Agr. Bul. 1000. 1921.

U. S. Dept. Agr. Yearbook 1921.

North Dakota

Expt. Sta. Bul. 165. 1922.

U. S. Dept. Agr. Bul. 757. 1919.

U. S. Dept. Agr. Bul. 1000. 1921.

U. S. Dept. Agr. Yearbook 1921.

U. S. Dept. Agr. B.A.E. Processed Publication FM . Reports 2. 1939.

Ohio

kpt. Sta. Bul. 481. 1931 (With oats.)

Expt. Sta. Processed Bul. 18. 1929. (Harvesting.)

Ext. Processed Publication—Normal Labor Requirements for Crops and Livestock on Ohio Farms.

Oklahoma

Expt. Sta. Bul. 208. 1933.

1xpt. Sta. Report, July 1, 1930 to June 30, 1932. -- Solving Oklahoma Problems.

Oregon

State Planning Board Processed Publication--A Survey of the Demand for Agricultural Labor in Oregon, Part III. 1937.

U. S. Dept. Agr. B.A.E. Processed Publication—Organization and Crop Production Practices on Grain Farms in Schected Areas of the Pacific Northwest. R. S. Washburn. 1939.

Pennsylvania

Expt. Sta. Bul. 379. 1939. (M.V.U.)

State Col. School of Agr. and Expt. Sta. Processed Publication—Summary of Cost of Production Records in Lancaster County, 1935.

E. L. Moffitt and H. S. Sloat.

State Col. School of Agr. and Expt. Sta. Processed Publication--Summary of Cost of Production Records in Lancaster County, 1939. Earle L. Moffitt and Harry S. Sloat.

State Col. Ext. Processed Publication—Summary of Cost of Production Records in Lancaster County, Year Ending April 1, 1941. Earle L. Moffitt and Harry S. Sloat.

BARLEY--Continued

South Carolina Expt. Sta. Cir. 46. 1931.

South Dakota

lxpt. Sta. Bul. 226. 1927.
Expt. Sta. Bul. 235. 1928.

State Dept. Agr. Cir. 4. 1923.

State Dept. Agr. Cir. 8. 1924.

Col. Agr. Processed Publication Cir. 7, 1923.

Col. Agr. Processed Publication Cir. 14. 1929.

U. S. Dept. Agr. B.A.E. Processed Publication FM. Reports 2. 1939.

Tennessee

Dept. Agr. Economics and Rural Sociology Processed Publication—Farm Management Analysis of 48 Unit Test-Demonstration Farms in Blount, Greene, Hamblen, Knox, Jefferson and Washington Counties for the Year 1939. W. P. Ranney. (M.W.U.)

Texas

Ext. Bul. B-41. 1917. Ext. Bul. B-46. 1918.

Expt. Sta. Processed Publication Progress Report 682--Cost of Producing Cotton in Five Areas in Texas. P. H. Czarowitz. 1940.

Expt. Sta. Processed Publication—Analysis of the Recommendations of the Young County Land Use Planning Committee as to the Size and Organization of Farms. Preliminary Report. 1941.

U. S. Dept. Agr. B.A.E.-Unpublished, Hansford County.

Utah

Expt. Sta. Processed Publication Mimeogr. Series 251-Types of Farming and Size of Business as They Relate to Profitable Farming.
W. Preston Thomas, Dee A. Broadbent and G. A. Carpenter. (M.W.U.)

Virginia

Expt. Sta. Bul. 258. 1927.

Expt. Sta. Bul. 272. 1930. (With vetch.)

Expt. Sta. Processed Publication—Crop Production on Dairy Farms Near Richmond, Virginia. R. S. Kifer, J. J. Vernon and J. L. Maxton. 1930. (Hay; with vetch, hay; with vetch and wheat, hay; with crimson clover and vetch, hay.)

Washington

Ext. Publication—Successful Farm Management in Kittitas County. Survey of 47 Farms, 1928. W. O. Passmore.

Expt. Sta. Processed Publication -- Estimates of Physical Input Requirements for Farms, Columbia Basin Irrigation Project. Ben H, Pubols. 1941.

BARLEY--Continued

Washington--Continued

- U. S. Dept. Agr. Bul. 1388. 1926.
- U. S. Dept. Agr. B.A.Z. Processed Publication—Organization and Crop Production Practices on Grain Farms in Selected Areas of the Pacific Northwest. R. S. Washburn. 1939.
- U. S. Dept. Agr. B.A.E. Processed Publication—Farm Labor Requirement Rates for Selected Crops in the Pacific Northwest. Kenneth W. Miller. Berkeley, Calif., 1942.

West Virginia

Expt. Sta. Bul. 286. 1937.

Wisconsin

Expt. Sta. Bul. 395. 1927.

Expt. Sta. Bul. 426. 1933.

Expt. Sta. Res. Bul. 83. 1928.

- Expt. Sta. Processed Publication—Detailed Cost of Production Studies, Walworth County, Wisconsin, 1921-1922. First Annual Summary.
- Col. Agr. Processed Publication-Detailed Cost of Production Studies on 22 Farms in Walworth County, Wisconsin, 1922-23.
- Col. Agr. Processed Publication--Detailed Cost of Production Studies on 20 Farms in Walworth County, "isconsin, 1923-24.
- Col. Agr. Processed Publication--Detailed Cost of Production Study on 21 Farms in Barron County, Wisconsin, 1927-28.
- Col. Agr. Processed Publication—Detailed Cost of Production Study on 22 Farms in Barron County, disconsin, 1928-29. P. E. McNall, D. R. Mitchell and A. O. Follett. (Barley; with oats.)
- Expt. Sta. Processed Publication—Fifth annual Farm Business Record Report—Vernon, Monroe and LaCrosse Counties, Coon Creek Valley Area. 45 Farms, March 1938 to March 1939. H. O. Anderson, D. M. Keyes and P. E. McNall, (M.W.U.)
- Expt. Sta. Processed Publication—Third annual Report of the Fenimore Farm account Route, Fenimore, Visconsin, 1939. Part 2, Large Farms. P. E. McNall, H. O. anderson and D. M. Keyes.
- U. S. Dept. Agr. Bul. 1000. 1921.
- U. S. Dept. Agr. Yearbook 1921.

Tyoming

Expt. Sta. Bul. 205. 1935.

BEANS: Labor Requirements (Fresh Beans)

California

Univ. Processed Publication Syllabus Series 278-Farm Management Crop Manual. R. L. Adams. 1941., (String.)

Florida

Univ. Record Vol. MXII, No. 2. 1927.

U. S. Dept. ngr. B.A.E. Processed Publication-Cost of Production of Fresh Beans. Data from Studies in 7 States. Selected Years, 1915-33. 1935.

Georgia

Expt. Sta. Processed Bul. 139, 1942.

Idaho

Processed Publication Agr. Economics 52--Productive Work Units. Paul A. Eke. (Picking; M.W.U.)

Louisiana

U. S. Dept. Agr. B.A.E. Processed Publication Pl.--34. 1942.

Massachusetts

Expt. Sta. Processed Publication FM .--3--Costs and Returns. Snap Beans for Canning in 1940. Charles R. Creek. 1941.

Mississippi

Expt. Sta. Bul. 269. 1929. (String)

Expt. Sta. Bul. 361. 1941.

Expt. Sta. Cir. 39, 1921.

U. S. Dept. Agr. B.A. E. Processed Publication-Cost of Production of Fresh Beans. Data from Studies in 7 States. Selected Years, 1915-33. 1935.

New Jersey

Expt. Sta. Bul. 555. 1933. (Lima.)

Expt. Sta. Bul. 660. 1939. (Lima; snap.) State Agr. Expt. Sta. 52d Annual Report. 1931. (Lima.)

Expt. Sta. Processed Publication Loose Leaf AE-1. 1938.

Expt. Sta. Processed Publication AE-55. 1942.

U. S. Dept. Agr. B.A.E. Processed Publication-Jost of Production of Fresh Beans. Data from Studies in 7 States. Selected Years, 1915-33. 1935.

New York

Expt. Sta. Bul. 412. 1922. (Snap for canning; Lima for canning; M.W.U.)

Expt. Sta. Bul. 539. 1932. (Canning; M.W.U.)

Expt. Sta. Bul. 554. 1933.

Col. Agr. Processed Publication-Labor and Cost Studies in Western New York, 1927-28-29. 1930. (Lima; string.)

Col. agr. Processed Publication -- Results of Farm Cost Accounts, 1932. J. F. Harriott, L. E. Cruikshank and John Gauss. 1933.

Col. Agr. Processed Publication AE-394. 1942.

BEANS--Continued

New York--Continued

U. S. Dept. Agr. B.A.E. Processed Publication—Cost of Production of Fresh Reans. Data from Studies in 7 States. Selected Years, 1915-33, 1935.

.Oregon

U. S. Dept. Agr. B.A.E. Processed Publication—Farm Labor Requirement Rates for Selected Crops in the Pacific Northwest. Kenneth W. Miller. Berkeley, Calif., 1942. (Pole snap.)

Pennsylvania

State Col. Ext. Processed Publication—Cost of Producing Snap Beans in Pennsylvania. 1941.

South Carolina

Expt. Sta. Pul. 230. 1926. (String.)

Expt. Sta. Bul. 240. 1927.

Expt. Sta. bul. 288. 1933. (String; canning; market.)

Expt. Sta. Bul. 301. 1935. (Lima; snap.)

Expt. Sta. Bul. 318. 1939. (Snap.)

Expt. Sta. Cir. 45. 1931. (Lima; snap; snap for market.)

Agr. Col. Agricultural Education. Vol. 8, No. 6. 1932. (Lima for canning; snap for canning; snap for market; M.W.U.)

U. S. Dept. Agr. B.A.E. Processed Publication—Cost of Production of Fresh Beans. Data from Studies in 7 States. Selected Years, 1915-33. 1935.

Tennessee

Ext. Publication 210. 1937. (String.)

Dept. Agr. Economics and Rural Sociology Processed Publication—Farm Management Analysis of 48 Unit Test-Demonstration Farms in Blount, Greene, Hamblen, Knox, Jefferson and Washington Counties for the Year 1939. V. P. Ranney. (String; M.V.U.)

Utah

Expt. Sta. Bul. 165. 1918. (Snap.)

U. S. Dept. Agr. Bul. 582. 1913. (Snap)

U. S. Dept. Agr. B.A.E. Processed Publication—Cost of Production of Fresh Beans. Data from Studies in 7 States. Selected Years, 1915-33. 1935.

Virginia

Expt. Sta. Bul. 289. 1933. (Lima.)

Farm Economics No. 37. 1936. (Lima.)

U. S. Dept. Agr. B.A.E. Processed Publication—Cost of Froduction of Fresh Beans. Data from Studies in 7 States. Selected Years, 1915-33. 1935.

BEANS--Continued

Washington

Expt. Sta. Processed Publication-Estimates of Physical Input Requirements for Farms, Columbia Basin Irrigation Project. Ben H. Pubols. 1941. (Lima.)

U. S. Dept. Agr. B.A.E. Processed Fublication-Farm Labor Requirement Rates for Selected Crops in the Pacific Northwest. Kenneth W. Miller. Berkeley, Calif., 1942. (Pole snap.)

U.S. WPA National Research Project Processed Publication -- Changes in Technology and Labor Requirements in Crop Production. Vegetables. Report A-12. 1959. . . N.R.P. Estimates by Areas.

BEANS-Labor Requirements (Dry Beans)

California

alifornia Expt. Sta. Bul. 544. 1932. (Black eye.) Expt. Sta. Bul. 657. 1941. (Large Lima.)

Col. Agr. Processed Publication-Farm Management Crop Manual. R. L. Adams and L. A. Crawford. 1933. (Blackeye; red; Lima, irrigated; small white, irrigated.)

Ext. Processed Publication -- Standards of Production, Labor, Material and Other Costs for Selected Crop' and Livestock Enterprises. Arthur Shultis. 1938.

Univ. Processed Publication Syllabus Series 278-Farm Management Crop Manual. R. L. Adams. 1941. (Lima; baby Lima; black eye; small white.)

U. S. Dept. Agr. Bul. 1000. 1921.

U. S. Dept. Agr. Yearbook 1921.

U. S. Dept. Agr. B.A.E. Processed Publication-Cost of Production of Dry Beans. Statistical Data for 8 States, 1914 to 1934. 1935.

The American Farm Economics Association. Journal of Farm Economics, Vol. III, No. 3 .- Labor and Material Requirements in the Production of Commercial Field Beans. R. S. Washburn. 1921.

Colorado

Expt. Sta. Bul. 318. 1927.

Expt. Sta. Bul. 353. 1929. (Dry; seed; pinto.)

U. S. Dept. Agr. Bul. 917. 1921.

U. S. Dept. Agr. Bul. 1000. 1921. (Pinto.)

U. S. Dept. Agr. Yearbook 1921.

U. S. Dept. Agr. B.A.E. Processed Publication -- Cost of Production of Dry Beans. Statistical Data for 8 States, 1914 to 1934. 1935.

The American Farm Economic Association. Journal of Farm Economics, Vol. III, No. 3 - Labor and Material Requirements in the Production of Commercial Field Beans. R. S. Washburn. 1921.

BEANS--Continued

Idaho

Expt. Sta. Bul. 103. 1921.

Expt. Sta. Bul. 195. 1932.

Expt. Sta. Res. Bul. 2. 1922.

Col. Agr. Processed Publication -- Farm Management Information for Twin Falls County, 1930. Paul A. Eke and Byron Hunter.

Expt. Sta. Processed Publication-Farm Management Information for Use in the Minidoka Irrigation Project. Planning for the Farm Business on Eight Important Soil Types in Minidoka and Cassia Counties. 1933.

Processed Publication Agr. Economics 52-Productive Work Units. Paul A. Eke. (M.V.U.) U. S. Dept. Agr. Bul. 1000. 1921.

U. S. Dept. Agr. Bul. 1421. 1926.

U. S. Dept. Agr. Yearbook 1921.

U. S. Dept. Agr. B.A.E. Processed Publication—Cost of Production of Dry Beans. Statistical Data for 8 States, 1914 to 1934. 1935.

The American Farm Economic Association. Journal of Farm Economics, Vol. III, No. 3 -- Labor and Material Requirements in the Production of Commercial Field Beans. R. S. Washburn, 1921.

Kansas

Expt. Sta. Processed Publication -- Standards for Making a Farm Budget. J. A. Hodges and W. H. Pine. 1937. (Pinto.)

Michigan

Expt. Sta. Spec. Bul. 241. 1933. (Navy.)

Expt. Sta. Spec. Bul. 254. 1934. (Navy.)

Expt. Sta. Spec. Bul. 270. 1938. (Pea; red kidney.)
Expt. Sta. Quarterly Dul. Vol. 15, No. 4. 1938. (Navy.)

Expt. Sta. Processed Publication M-53. 1932. (Navy; kidney.) Expt. Sta. Processed Publication M-77. 1933. (Navy; kidney.)

Expt. Sta. Processed Publication FM-303. 1942. (Navy.)

U. S. Dept. Agr. Bul. 1000. 1321.

U. S. Dept. Agr. Yearbook 1921.

U. S. Dept. Agr. P.A.E. Processed Publication—Cost of Production of Dry Beans. Statistical Data for 8 States, 1914 to 1934. 1935.

The American Farm Economic Association. Journal of Farm Economics, Vol. III, No. 3 .- Labor and Material Requirements in the Production of Commercial Field Beans. R. S. Washburn. 1921.

Montana

Expt. Sta. Bul. 258. 1932.

Expt. Sta. Bul. 338., 1937.

U. S. Dept. Agr. B.A.E. Processed Publication -- Cost of Production of Dry Beans. Statistical Data for 8 States, 1914 to 1934. 1935.

New Hampshire

Expt. Sta. Bul. 260. 1931. (M.Y.U.)

BEANS--Continued .

New Mexico

- U. S. Dept. Agr. Bul. 1000. 1921.

 U. S. Dept. Agr. Yearbook 1921.
- U. S. Dept. Agr. Yearbook 1921.
- U. S. Dept. Agr. B.A.E. -- Unpublished, Quay County; Torrance County.
- U. S. Dept. Agr. B.A.E. Processed Publication-Cost of Production of Dry Beans. Statistical Data for 8 States, 1914 to 1934. 1935.
- The American Farm Economic Association. Journal of Farm Economics. Vol. III, No. 3 .- Labor and Material Requirements in the Production of Commercial Field Beans. R. S. Washburn. 1921.

New York

- Expt. Sta. Bul. 349. 1914. (M.W.U.)
- Expt. Sta. Bul. 377. 1916.
- Expt. Sta. Bul. 414. 1923.
- Expt. Sta. Bul. 532. 1931.
- Expt. Sta. Jul. 539. 1932. (M.W.U.)
- Expt. Sta. Bul. 554. 1933.
- Expt. Sta. Bul. 704: 1938.
- Expt. Sta. Bul. 717. 1939. (Intercropped in apple and peach orchard.)
- Expt. Sta. Bul. 756. 1941.
- Ext. Bul. 250. 1933.
- Ext. Bul. 274. 1933.
- Ext. Jul. 395. 1938.
- Ext. Bul. 422. 1939.
- Ext. Bul. 427. 1940. (M.W.U.)
- Ext. Bul. 439. 1940.
- Ext. Bul. 450. 1940. (M.V.U.)
- Col. Agr. Processed Publication-Labor and Cost Studies in Western New York, 1927-28-29. 1930.
- Expt. Sta. Processed Publication -- Preliminary Statistical Report. Results of Farm Cost Accounting on Selected Farms in Various Parts of New York, 1929. 1930.
- Col. Agr. Processed Publication-Results of Farm Cost Accounts, 1932. J. F. Harriott, L. E. Cruikshank and John Gauss. 1933.
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- Col. Agr. Processed Publication -- Costs and Returns on 93 New York Farms, 1934. Taken from Farm Cost Accounts. P. S. Williamson, J. P. Hertel, L. M. Hughes, J. N. Efferson and F. F. Hedlund. 1935.
- Col. Agr. Processed Publication -- Costs and Returns on 95 New York Farms, 1935. P. S. williamson, J. P. Hertel, L. M. Hughes, P. A. Henderson and E. W. Cake. 1936.

BEANS -- Continued

New York-Continued

- Col. Agr. Processed Publication AE-193. 1937..
- Col. Agr. Processed Publication A3-231. 1933.
- Col. Agr. Processed Publication AE-326. 1940.
- Col. Agr. Processed Publication Al-335. 1941.
- U. S. Dept. Agr. Bul. 1000. 1921.
- U. S. Dept. Agr. Yearbook 1921.
- U. S. Dept. Agr. B.A.E. Processed Publication—Cost of Production of Dry Beans. Statistical Data for 3 States, 1914 to 1934. 1935.
- The American Farm Economic Association. Journal of Farm Economics, Vol. III, No. 3 .- Labor and Material Requirements in the Production of Commercial Field Beans. R. S. Washburn. 1921.

Oregon

State Planning Board Processed Publication-A Survey of the Demand for Agricultural Labor in Oregon, Part III. 1937.

Utah

Expt. Sta. Bul. 165. 1913.

Vermont .

Expt. Sta. Bul. 250. 1925.

Washington

Expt. Sta. Processed Publication -- Estimates of Physical Input Requirements for Farms, Columbia Basin Irrigation Project. Ben H. Pubols. 1941.

Control of the second

Wisconsin

- U. S. Dept. Agr. Bul. 1000. 1921.
- U. S. Dept. Agr. Yearbook 1921.
- U. S. Dept. Agr. B.A.E. Processed Publication-Cost of Production of Dry Beans. Statistical Data for 8 States, 1914 to 1,34. 1935.
- The American Farm Leonomic Association. Journal of Farm Leonomics, Vol. III, No. 3 -- Labor and Material Requirements in the Production of Commercial, Field Beans. N. S. Washburn. 1021.

Wyoming

Expt. Sta. dul. 205. 1935.

BEES: Labor Requirements

California

U. S. Dept. Agr. Tech. Bul. 656. 1939. (Extracted honey.)

Tdahc

Processed Publication Agr. Economics \$2--Productive Work Units.
Paul A. Eke. (M.W.U.)

Minnesota

Expt. Sta. Bul. 172. 1917.

New Hampshire

Expt. Sta. Bul. 260. 1931. (M.V.U.)

New York

Expt. Sta. Bul. 414. 1923.

Expt. Sta. Bul. 539. 1932. (M.W.U.)

Oregon

Expt. Sta. Bul. 362. 1939.

Expt. Sta. Processed Publication Cir. of Information 83--Cost of Producing Honey in Oregon, 1931. A. S. Burrier, Frank E. Todd and H. A. Scullen. 1932.

Expt. Sta. Processed Publication Cir. of Information 100--Cost of Producing Honey in Oregon, for the Year 1932. Progress Report 2. A. S. Furrier, Frank E. Todd and 4. A. Scullen. 1934. (Bees; honey.)

South Carolina

Expt. Sta. Bul. 301. 1935. (M.N.U.)
Agr. Col. Agricultural Education, Vol. 8, No. 6. 1932. (M.W.U.)

Intermountain States

U. S. Dept. Agr. B.A.E. and Bureau of Intomology Processed Publication—Preliminary Report on Apiary Organization and Honey Production in the Intermountain States (Colorado, Idaho, Montana, Utah and Wyoming), in 1928. L. L. Sechrist and R. S. Kifer. (Extracted honey; comb honey.)

White Clover Regions

U. S. Dept. Agr. Tech. Bul. 481. 1935.

BEETS: Labor Requirements (For table use)

New Jersey

Expt. Sta. Bul. 660. 1939. (Canning.)

State Agr. Expt. Sta. 51st Annual Report. 1930.

Expt. Sta. Processed Publication—Farm Business Organization and Cost of Production Surveys on North Jersey Market Garden Farms. John W. Carncross. 1930.

New York

Col. Agr. Processed Publication-Labor and Cost Studies in Western New York, 1927-28-29. 1930.

Col. Agr. Processed Publication AE-391. 1942. (Canning.)

.U. S. Dept. Agr. B.A.E. Processed Publication—Cost of Production of Beets, Carrots, Cauliflower, Celery, Cucumbers, Eggplant, Lettuce, Okra, Peppers, Radishes, Spinach, Squashes and Turnips. 1937.

South Carolina

Expt. Sta. Bul. 288. 1933.

U. S. Dept. Agr. B.A.E. Processed Publication--Cost of Production of Beets, Carrots, Cauliflower, Celery, Cucumbers, Eggplant, Lettuce, Okra; Peppers, Radishes, Spinach, Equashes and Turnips. 1937.

Tisconsin

U. S. Dept. Agr. Bul. 1000. 1921.

U. S. Dept. Agr. B.A.E. Processed Publication—Cost of Production of Beets; Carrots, Cauliflower, Celery, Cucumbers; Aggplant, Lettuce, Okra, Peppers, Radishes, Spinach, Squashes and Turnips: 19374

BENT GRASS: Labor Requirements

Oregon Expt. Sta. Bul. 390. 1941. (Pasture.)

BERMUDA GRASS: Labor Requirements

Arkansas

Ext. Cir. 83. 1919. (May.)

Ext. Cir. 173. 1920.

U. S. Dept. Agr. Bul. 1131. 1924.

Texas

Expt. Sta. Bul. 453. 1932. (Hay.) Ext. Bul. 3-41. 1917. (Hay.) BERRIES: Labor Requirements

(Kind not specified. See also Blackberries, Dewberries, Loganberries, Raspberries, Strawberries, Youngberries.)

4 44 E S

Idaho

Processed Publication Agr. Economics 52--Productive Work Units. Paul A. Eke. (With other small fruit: M.W.U.)

Kentucky

Expt. Sta. Bul. 253. 1924. (M.W.U.)

New Hampshire

Expt. Sta. Bul. 260. 1931. (M.W.U.)

Vermont

Expt. Sta. Bul. 250. 1925. (M.W.U.)

BLACKBIRRIES: Labor Requirements (See also Berries)

Arkansas

Ext. Cir. 173. 1924.

U. S. Dept. Agr. Bul. 1181. 1924.

California

Univ. Processed Publication Syllabus Series 278-Farm Management Crop
Manual. R. L. Adams. 1941.

Oregon

Expt. Sta. Bul. 347. 1936.

State Planning Board Processed Publication—A Survey of the Demand for Agricultural Labor in Oregon, Part III. 1937.

Washington

Expt. Sta. Bul. 204. 1926.

U. S. Dept. Agr. B.A.E. Processed Publication—Farm Labor Requirement Rates for Selected Crops in the Pacific Northwest. Kenneth W. Miller. Berkeley, Calif., 1942.

BLUEGRASS: Labor Requirements

Idaho

Expt. Sta. Processed Publication—Farm Management Information for Use in the Minidoka Irrigation Project, Planning the Farm Business on Eight Important Soil Types in Minidoka and Cassia Counties. 1933. (Pasture.)

BLUE GRASS--Continued

Kentucky Expt. Sta. Bul. 253. 1924. (M.W.U.) Expt. Sta. Bul. 383. 1938. (Seed.) Expt. Sta. Bul. 419. 1941. (Seed.) Oregon Expt. Sta. Bul. 391. 1941. (Pasture) Virginia Expt. Sta. Processed Publication -- Crop Production on Dairy Farms Near Richmond, Virginia. R. S. Kifer, J. J. Vernon and J. L. Maxton. 1930. (With red clover and timothy, hay.) BROOM CORN: Labor Requirements Illinois U. S. Dept. Agr. Farmers' Bul. 1631, 1930, U. S. Dept. Agr. Tech. Bul. 347. 1933. Kansas Expt. Sta. Processed Publication-Standards for Making a Farm Budget. J. A. Hodges and V. H. Fine. 1937. U. S. Dept. Agr. Farmers! Bul. 1631. 1930. U. S. Dept. Agr. Tech. Bul. 347, 1933. New Mexico Expt. Sta. Bul. 187. 1930. expt. Sta. Bul. 138. 1931. U. S. Dept. Agr. B.A. E. - Unpublished, Quay County. . . . Oklahoma U. S. Dept. Agr. Farmers' Bul. 1631. 1930. U. S. Dept. Agr. Tech. Bul. 347. 1933. BRUSSILS SPROUTS: Labor Requirements . California Univ. Processed Publication Syllabus Series 278--Farm Management Crop Manual. R. L. Adams. 1941.

BUCKWHEAT: Labor Requirements

Maryland

Processed Report-Hours of Man Labor Required Per Acre of Crops or Head of Livestock in Maryland.

New Hampshire

Expt. Sta. Bul. 260. 1931. (M.W.U.)

New Jersey

- Empt. Sta. Bul. 320. 1917. (M.W.U.)

New York

Expt. Sta. Bul. 349. 1914. (M.W.U.)

Expt. Sta. Bul. 377. 1916.

Expt. Sta. Bul. 414. 1923.

Expt. Sta. Bul. 554. 1933.

State Dept. Agr. Bul. 86. 1916.

Col. Agr. Processed Publication—Labor and Cost Studies in Western New York, 1927-28-29. 1930.

Expt. Sta. Processed Publication—Preliminary Statistical Report.
Results of Farm Cost Accounting on Selected Farms in Various
Parts of New York, 1929. 1930.

Col. Agr. Processed Publication—Farm Accounting Project. Results of Cost Accounts on Grain Crops. Detailed Costs and Returns, 1927-1930, Yearly Averages, 1914-1930. J. F. Harriott and L. M. Vaughan. 1931.

U. S. Dept. Agr. Bul. 1000. 1921.

Ohio

Expt. Sta. Processed Bul. 115. 1938, Revised 1941.

Pennsylvania

Expt. Sta. Bul. 379. 1939. (M.W.U.) U. S. Dept. Agr. Bul. 1000. 1921.

West Virginia

Expt. Sta. Bul. 163. 1916.

Expt. Sta. Bul. 187. 1924.

Expt. Sta. Bul. 286. 1937.

Wisconsin

U. S. Dept. Agr. Bul. 1000. 1921.

BUR-CLOVER: Labor Requirements

Mississippi

U. S. Dept. Agr. Tech. Bul. 682. 1939. (Turned under.)

CABBAGE: Labor Requirements

California

Col. Agr. Processed Publication-Farm Management Crop Manual. R. L. Adams and L. A. Crawford. 1933.

Univ. Processed Publication Syllabus Series 278-Farm Management Crop Manual. R. L. Adams, 1941.

U. S. Dept. Agr. B.A.E. Processed Publication-Cost of Production of Cabbage. Data from Studies in 9 States. Selected Years, 1913-33. 1935.

Colorado

Expt. Sta. Bul. 203. 1914. (Feed.)

Expt. Sta. Bul. 353. 1929.

Expt. Sta. Bul. 353. 1929.

U. S. Dept. Agr. B.A.I. Processed Publication-Cost of Production of Cabbage. Data from Studies in 9 States. Selected Years, 1913-33. 1935.

Florida

Univ. Record Vol. XXII, No. 2. 1927.

U. S. Dept. Agr. B.A.E. Processed Publication -- Cost of Production of Cabbage. Data from Studies in 9 States: Selected Years, 1913-33. 1935.

Idaho

Processed Publication Agr. Economics 52 - Productive Work Units. Paul A. Eke. (M.J.U.)

Mississippi

Expt, Sta. Bul. 361. 1941. Expt: Sta. Cir. 39. 1921. ...

U. S. Dept. Agr. B.A.E. Processed Publication-Cost of Production of Cabbage. Data from Stadles in 9 States. Selected Years, 1913-33. 1935.

New Hampshire Expt. Sta. Bul. 260. 1931. (M.T.U.)

New Jersey

Expt. Sta. Bul. 660. 1939.

State Agr. Expt. Sta. 49th Annual Report. 1928. State Agr. Expt. Sta. 51st. Annual Report. 1930.

Expt. Sta. Processed Publication-Farm Business Organization and Cost of Production Surveys on North Jersey Market Garden Farms. John Carneross. 1930.

U. S. Dept. Agr. M.A.Z. Processed Publication -- Cost of Production of Cabbage. Data from Studies in 9 States. Selected Years, 1913-33. 1935.

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New Mexico
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Expt. Sta. Bul. 215. 1933.

Ext. Cir. 97. 1928.

U. S. Dept. Agr. B.A.E. Processed Publication -- Cost of Production of Cabbage. Data from Studies in 9 States. Selected Years, 1913-33. 1935.

New York

Expt. Sta. Bul. 349. 1914.

Expt. Sta. Bul. 377. 1916.

Expt. Sta. Bul. 414. 1923.

Expt. Sta. Bul. 483. 1929.

Expt. Sta. Bul. 539. 1932.

Expt. Sta. Bul. 554. 1933.

Expt. Sta. Bul. 704. 1938.

Expt. Sta. Bul. 756. 1941.

Expt. Sta. Bul. 759. 1941.

Ext. Bul. 250. 1933.

Ext. Bul. 274. 1933.

Ext. Bul. 318. 1935.

Ext. Bul. 395. 1938.

Ext. Bul. 422. 1939.

Ext. Bul. 427. 1940. (M.W.U.)

Ext. Bul. 439. 1940.

Ext. Bul. 450. 1940. (M.W.U.)

State Dept. Agr. Bul. 86. 1916.

Col. Agr. Processed Publication-Labor and Cost Studies in Western New York, 1927-23-29. 1930.

Expt. Sta. Processed Publication--Preliminary Statistical Report. Results of Farm Cost Accounting on Selected Farms in Various Parts of New York, 1929. 1930.

Col. Agr. Processed Publication--Results of Farm Cost Accounts, 1932. J. F. Harriott, L. D. Cruikshank and John Gauss. 1933.

Col. agr. Processed Publication -- Results of Farm Cost accounts, 1933 with Comparisons. P. J. Findlen, J. P. Hertel and J. L. Robinson. 1934.

Col. Agr. Processed Publication-Costs and Returns on 93 New York Farms, 1934. Taken from Farm Cost Accounts. P. S. Milliamson, J. P. Hertel, E. M. Hughes, J. N. Efferson and F. F. Hedlund. 1935.

Col. Agr. Processed Publication-Costs and Returns on 95 New York Farms, 1935. P. S. Williamson, J. P. Hertel. E. M. Hughes, P. A. Henderson and E. T. Cake. 1936.

Col. Agr. Processed Publication AE-193. 1937.

Col. Agr. Processed Publication A4-231. 1938.

Col. Agr. Processed Publication AL-326. 1940.

Col. Agr. Processed Publication Al-335. 1941.

U. S. Dept. Agr. B.A.E. Processed Publication—Cost of Production of Cabbage. Data from Studies in 9 States. Selected Years, 1913-33. 1935.

CABBAGE: Continued

Pennsylvania

State Col. Ext. Processed Publication -- Cabbage Production Practices and Costs in 1941. Harle L. Moffitt, Monroe J. Armes, W. B. Nissley and J. M. Huffington.

Rhode Island

Expt. Sta. Bul. 230. 1931. Expt. Sta. Bul. 235. 1932.

South Carolina

Expt. Sta. Bul. 230. 1926. Expt. Sta. Bul. 240: 1927

Expt. Sta. Bul. 301. 1935. (M.Y.U.)

Expt. Sta. Cir. 46. 1931.

Agr. Col. Agricultural Education Vol. 8, No. 6. 1932. (M.W.U.) U. S. Dept. Agr. B.A.E. Processed Publication -- Cost of Production of Cabbage. Data from Studies in 9 States. Selected Years, 1913-33. 1935.

Tennessee

Ext. Publication 210. 1937.

Dept. Agr. Economics and Rural Sociology Processed Publication-Farm Management Analysis of 48 Unit Test-Demonstration Farms in Blount, Greene, Hamblen, Knox, Jefferson and Washington Counties for the Year 1939. W. P. Ranney. (M.W.U.)

Utah

Expt. Sta. Processed Publication. Mimeogr. Series 251-Types of Farming and Size of Business as They Relate to Profitable Farming. W. Preston Thomas, Dee A. Broadbent and G. A. Carpenter. 1941. (M.V.U.)

Virginia ·

Expt. Sta. Bul. 239. 1933. Farm Economics 37. 1936.

U. S. Dept. Agr. B.A.E. Processed Publication -- Cost of Production of Cabbage. Data from Studies in 9 States. Selected Years, 1913-33. 1935.

Washington

Expt. Sta. Processed Publication--Estimates of Physical Input Requirements for Farms, Columbia Basin Irrigation Project. Ben H. Pubols. 1941.

Wisconsin

U.TS. Dept. Agr. Bul. 1000. 1921.

U.S. TPA National Research Project Processed Publication -- Changes in Technology and Labor Requirements in Crop Production. Vegetables. Report A-12. 1939.

N.R.P. Estimates by Areas.

N.R.P. Abstract of Data from Secondary Sources for Selected States.

CANTALOUPES: Labor Requirements (Including Casabamelons, honeyball melons, honeydew melons, muskmelons, and Persian melons.)

Arizona Ext. Cir. 60. 1929.

Arkansas Ext. Cir. 173. 1924. (Muskmelons.)

U. S. Dept. Agr. Bul. 1181. 1924. U. S. Dept. Agr. B.A.E. Processed Publication—Cost of Production of Melons. Cantaloupes, Honeydew Melons, Watermelons. Data from Studies in 13 States, Selected Years, 1914-32. 1935.

California

Expt. Sta. Bul. 544. 1932. (Cantaloupes; melons.)

Expt. Sta. Bul. 623. 1938. (Seasonal labor.)
Col. Agr. Processed Publication—Farm Management Crop Manual. R. L. Adams and L. A. Crawford. 1933. (Cantaloupes; honeydew melons.)

Univ. Processed Publication Syllabus Series 278-Farm Management Crop Manual. R. L. Adams. 1941. (Cantaloupes; Casabas; honeyballs; honeydews; Persians.)

. . . U. S. Dept. Agr. B.A.E. Processed Publication -- Gost of Production of Melons. Cantaloupes, Honeydew Melons, Watermelons. Data from Studies in 13 States, Selected Years, 1914-32. 1935. (Cantaloupes; honeydew melons.)

Colorado

Expt. Sta. Bul. 312. 1926. (Cantaloupes; honeydew melons; harvesting and marketing.)

U. S. Dept. Agr. Bul. 917. 1921.

U. S. Dept. Agr. B.A.E. Processed Publication-Cost of Production of Melons. Cantaloupes, Honeydew Melons, Watermelons. Data from Studies in 13 States, Selected Years, 1914-32. 1935.

Georgia Ext. Bul. 273. 1923.

Processed Publication Agr. Economics 52--Productive Work Units. Paul A. Eke. (M. V. J.)

Kentucky Expt. Sta. Bul. 253; 1924; (Melons.)

Nevada Expt, Sta. Processed Publication Dept. Farm Development. News Bul. Vol. VI, No. 12-The Relation of Cash Crops to Hay Crops in Western Nevada: Cruz Venstrom: 1932.

CANTALOUPES -- Continued

Nevada--Continued

U. S. Dept. Agr. B.A.Z. Processed Publication-Cost of Production of Helons. Cantaloupes, Honoydew Melons, Waterm Jons. Data from Studies in 13 States, Selected Years, 1914-32. 1935.

New Jersey

State Agr. Expt. Sta. 41st Annual Report: 1921.

U. S. Dept. Agr. B.A.E. Processed Publication Cost of Production of Melons. Cantaloupes, Honeydew Melons, Watermelons. Data from Studies in 13 States, Selected Years, 1914-32. 1935.

New Mexico

Expt. Sta. Bul. 215. 1933.

Lxt. Cir. 97. 1923.

U. S. Dept. Agr. B.A.E. Processed Fublication -- Cost of Production of Melons. Cantaloupes, Honeydew Lelons, Watermelons. Data from Studies in 13 States, Selected Years, 1914-32. 1935.

South Carolina

Expt. Sta. Bul. 301. 1935.

Expt. Sta. Cir. 45. 1931. Expt. Sta. Cir. 46. 1931.

Agr. Col. Agricultural Education Vol. 8, No. 6. 1932. (M.W.U.)

U. S. Dept. Agr. B.A.E. Processed Publication—Cost of Production of Melons. Cantaloupes, Honeydew Melons, Watermelons. Data from Studies in 13 States, Selected Years, 1914-32. 1935.

Washington

xpt. Sta. Bul. 221. 1927.

Expt. Sta. Processed Publication -- Estimates of Physical Input Requirements for Farms, Columbia Basin Irrigation Project. Len H. Pubols. 1941.

U. S. Dept. Agr. B.A.E. Processed Publication -- Cost of Production of Melons. Centaloures, Honeydew Melons, Watermelons. Data from Studies in 13 States, Selected Years, 1914-32. 1935.

U.S. WPA National Research Project Processed Publication -- Changes in Technology and Labor Requirements in Crop Production. Vegetables. Report A-12. 1939. (Muskmelons.)

N.R.P. Estimates by Areas.

N.R.P. Abstract of Data from Secondary Sources for Selected States.

CARROTS: Labor Requirements

California

Expt. Sta. Bul. 623. 1938. (Seasonal labor.)

Col. Agr. Processed Publication -- Farm Management Crop Lanual. R. L. Adams and L. A. Crawford. 1933.

Univ. Processed Publication Syllabus Series 278-Farm Management Crop Manuel. R. L. Adams. 1941.

C. S. Dept. Agr. B.A.E. Processed Publication—Cost of Production of Bests, Carrots, Cauliflower, Celery, Cucumbers, Eggplant, Lettuce, Okra, Peppers, Radishes, Spinach, Squashes and Turnips. 1937.

Idaho

Processed Publication Agr. Economics 52-Productive Work Units. Paul A. Eke. (M.W.V.)

Mississippi

Expt. Sta. Cir. 39. 1921.

U. S. Dept. Agr. P.A.E. Processed Publication—Cost of Production of Boots, Carrots, Cauliflower, Celery, Cucumbers, Eggplant, Lettuce, Okra, Peppers, Radishes, Spinach, Squashes and Turnips. 1937.

New Jorsey

State Agr. Expt. Stc. 51st. Annual Report. 1930.

Expt. Sta. Processed Publication—Farm Business Organization and Cost of Production Surveys on North Jersey Market Garden Farms.

John W. Carneross. 1930.

New Mexico

Expt. Str. Bul. 215. 1933.

U. S. Dept. Agr. B.A.E. Processed Publication—Cost of Production of Beets, Carrots, Cauliflower, Celery, Cucumbers, Eggplant, Lettuce, Okra, Peppers, Radishes, Spinach, Equashes and Turnips. 1937.

New York

Col. Agr. Processed Publication—Labor and Cost Studies in Western New York, 1927-28-29. 1930.

U.S. Dept. Agr. B.A.M. Processed Publication—Cost of Production of Beets, Carrots, Cauliflower, Celery, Cucumbers, Eggplant, Lettuce, Okra, Peppers, Radishes, Spinach, Squashes and Turnips. 1937.

Washington.

Expt. Sta. Processed Publication—Estimates of Physical Input Requirements for Farms, Columbia Basin Irrigation Project. Ben H. Pubols. 1941.

CATTLE: Labor Requirements

California

Ext. Processed Publication -- Standards of Production, Labor, Material and Other Costs for Selected Grop and Livestock Enterprises. Arthur Shultis. 1938. (Dairy cows.)

Ext. Processed Publication -- Stanislaus County Dairy Management Study with Final Report for Four Years, 1938-41. Arthur Shultis and George A Cross. 1941. (Dairy cows.)

Colorado

Expt. Sta. Bul. 318. 1927. (Feeder cattle.) Expt. Sta. Bul. 394. 1932. (Feeder steers.)

Florida

Expt. Sta. Bul. 246. 1932. (Dairy cows; dairy heifers; dairy bulls.)

Tdaho

Processed Publication agr. Economics-52-Productive Work Units. Paul A.Eke. (Dairy cows; dairy heifers; dairy calves; dairy bulls; range cattle; fattening cattle; steers; M.W.U.)

Illinois

Expt. Sta. Bul. 216. 1919. (Milk.)

Expt. Sta. Bul. 224. 1919. (Milk.)

Expt. Sta. Bul. 261. 1925. (Feeder steers.)

Expt. Sta. Bul. 329. 1929. (Dairy cows; feeder steers; beef cows and calves.)

Expt. Sta. Bul. 374. 1931. (Milk; beef.)

Expt. Sta. 38th Annual Report, 1924-25. 1926. (Feeder cattle.) Expt. Sta. 39th. Annual Report, 1925-26. 1926. (Dairy cows, A.U.; beef.)

Col. Agr. Processed Publication -- Cost of Producing Farm Products on 18 Farms in Knox and Warren Counties, 1924. H.C.M. Case and C. A. Bonnen. (Dairy cattle, A.U.; beef.)

Col. Agr. Processed Publication -- Cost of Producing Farm Froducts on 11 Farms in DuPage, Lake and Stephenson Counties, 1924. H.C.M. Case, C.A. Bonnen and K. T. Wright. (Milk.)

Col. Agr. Processed Publication-Cost of Producing Farm Products on 13 Farms in Washington, Clinton and Madison Counties, 1924. H.C.M. Case, C. A. Bonnen and K. T. Wright. (Milk.)

Col. Agr. Processed Publication AE-900, 1937. (Dairy cattle, A.U.; beef.)

Col. Agr. Processed Publication AZ-1194. 1939. (Dairy cattle, A.U.; beef herds, A.U; feeder cathle.)

Col. Agr. Processed Publication AE-1433. 1940. (Dairy cattle, A.U.; beef herds, A.U.; feeder cattle.)

Col. Agr. Processed Publication AE-1672. 1941. (Dairy cattle, A.U.; beef herds, A,U.; feeder cattle.)

Indiana

Ext. Processed Publication--Planning the Farm Jusiness. (Dairy cows; cows other than milk; young cattle; M.W.U.)

Towa

Expt. Sta. Bul. 197. 1921. (Milk.)

Expt. Sta. Bul. 242. 1927. (Feeders.)

Expt. Sta. Bul. 270. 1930. (Dairy cattle, A.U.; feeder cattle.)

Expt. Sta. Res. Bul. 272. 1940. (Milk cows; stock cows; feeder cattle.)

Expt. Sta. Res. Bul. 275. 1940. (Dairy cows; young dairy cattle.)

Expt. Sta. Res. Bul. 278. 1940. (Dairy cows; young dairy cattle; butter-fat.)

Col. Agr. Processed Publication—Reorganization Plans for an Iowa County Farm. (Stock cattle, A.U.)

Expt. Sta. Processed Publication-Towa County Cost Route, 1927, Report 3. Cattle Enterprise. JohnA. Hopkins, Jr. and F. J. Rossiter. (Cattle, A.U.)

Expt. Sta. Processed Publication—First Annual Report of the Webster County Farm Record Route, Part II, 1928. (Dairy cows, dual purpose cattle; feeder cattle; beef.)

Expt. Sta. Processed Publication—Second Annual Report of the Webster County Farm Record Route, Part II, 1929. Albert Mighell and Fred Rossiter. 1930. (Dury cows; dual purpose cattle; feeder cattle; beef.)

Kansas

Expt. Sta. Bul. 255. 1931. (Dairy cows; young dairy cattle.)

Lxpt. Sta. Processed rublication—Standards for Making a Farm Budget. J. A. Hodges and W. H. Pine. 1937. (Dairy cows; other dairy cattle; other cattle.)

Expt. Sta. Processed Publication—Methods and Practices Used in Producing Beef Cattle in Chase and Lyon Counties. AL-Report 10. R. J. Doll, H. J. Meenen, J. A. Hodges and W. H. Pine. 1941. (Beef.)

U. S. Dept. Agr. Bul. 1296. 1925. (Dairy cows; mixed; beef.)

Kentucky

Expt. Sta. Bul. 253. 1924. (Dairy cows; beef or stock cattle, A.U.; M.W.U.)

Expt. Sta. Bul. 292. 1929. (Dairy cows; dairy calves; dairy heifers; veal calves.)

Expt. Sta. Bul. 383. 1938. (Dairy cows; dairy calves; young dairy stock; dairy bulls; veal calves; beef cows; beef breeding heifers; feeder cattle.)

Expt. Sta. Bul. 405. 1940. (Dairy cows; dairy heifers; dairy bulls; beef cows and calves; feeders; M.W.U.)

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Kentucky-Continued
  Expt. Sta. Bul. 419. 1941. (Dairy cows; dairy calves; young dairy
      stock; dairy bulls; veal calves; beef cows; beef breeding
       heifers; light feeder cattle.)
 Expt. Sta. Res. Bul. 289. 1923. (Dairy cows; dairy calves; dairy
      heifers: veal calves.)
 U. S. Dept. Agr. Bul. 482. 1917. (Dairy cows; beef cattle.)
Louisiana
  U. S. Dept. Agr. B.A.E. Processed Publication FM-34. 1942. (Dairy cows.)
Maine
  Expt. Sta. Bul. 361. 1932. (Dairy cows; milk.).
  Expt. Sta. Bul. 385. 1936. (Dairy cows.)
  Expt. Sta. Bul. 393. 1940. (Dairy cows.)
  Expt. Sta. Bul. 403. 1942. (Dairy cows; young dairy stock; dairy bulls;
      M.W.U.)
Maryland
  Expt. Sta. Bul. 356. 1933. (Dairy cows; dairy heifers; milk.)
  Expt. Sta. Bul. 404. 1936. (Dairy cattle units; milk; butterfat.)
  Processed Report-Hours of Man Labor Required per Acre of Crops or
       Head of Livestock in Maryland. (Dairy cows; dairy heifers;
       beef cows; feeder steers.)
Michigan
  Expt. Sta. Bul. 277. 1916. (Dairy cows.)
  Expt. Sta. Bul. 286. 1920. (Dairy cows.)
  fixpt. Sta. Spec. Bul. 254. 1934. (Dairy cows; feeders.)
Expt. Sta. Spec. Bul. 297. 1939. (Dairy cows; dairy bulls; milk;
       butterfat.)
  Expt. Sta. Processed Publication M-95. 1933. (Dairy cows.)
  Expt. Sta. Processed Publication M-122. 1934. (Feeder steers.)
  Expt. Sta. Processed Publication M-123. 1934. (Dairy cows; dairy
       bulls; milk; butterfat.)
  Expt, Sta. Processed Publication M-149. 1935. (Dairy cows; dairy bulls.)
  Col. Agr. Processed Publication FM-150. 1934. (Foeder steers.)
  Expt. Sta. Processed Publication FM-177. 1936. (Dairy cows; dairy bulls;
       butterfat.)
  Expt. Sta. Processed Publication FM-205. 1937. (Dairy cows; dairy bulls;
       butterfat.)
  Expt. Sta. Processed Publication FM-303. 1942. (Dairy cows; dairy bulls;
       young dairy stock; beef cows and calves; feeder steers.)
Minnesota
  Expt. Sta. Bul. 161. 1916. (Dairy cows; miscellaneous cattle.)
  Expt. Sta. Bul. 172. 1917. (Dairy cows.) .
  Expt. Sta. Bul. 173. 1918. (Dairy cows.)
  Expt, Sta. Bul. 178. 1918. (Dairy cows.)
  Expt. Sta. Ful. 205. 1923. (Dairy cows; young dairy cattle; mixed
       cattle,)
  Expt. Sta. Bul. 283. 1931. (Dairy cows; young dairy cattle; beef
        cows; baby beeves; miscellaneous beef cattle.)
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Minnesota-Continued
  Expt. Sta. Bul. 284. 1931. (Dairy cows; dairy calves; dairy heifers;
       dairy bulls; voal calves; beef cows; beef calves; beef yearlings;
        baby beeves.)
   Expt. Sta. Bul. 295. 1933. (Dairy cows; young dairy cattle.)
   Expt. Sta. Bul. 301, 1934. (Beef-breeding herd; young beef cattle;
        baby beeves; milk-and-beef cows, including bull; young milk-and-
        beef cattle; fattening cattle.)
   Expt. Sta. Bul. 314. 1934. (Dairy cows; other cattle, A.U.)
   Expt. Sta. Tech Bul. 44. 1926. (Dairy cows; young dairy cattle.)
   Expt. Sta. Tech. Pul. 138. 1939. (Milk-and-beef cows; milk-and-beef
        young cattle; beef-breeding herd; young beef cattle; fattening
        cattle.)
   Ext. Spec. Bul. 89. 1924. (Dairy cows.)
   Ext. Spec. Bul. 139, 1931. (Dairy cows.)
   Processed Publication--Preliminary Report of Askov Statistical Route,
        1925. (Dairy cows; young dairy cattle.)
  Expt. Sta. Processed Publication-Preliminary Report. Livestock Costs
        and Returns from Askov Farm Accounting Moute, 1925. Andrew T.
        Hoverstad and George A. Pond. 1926. (Dairy cows.)
   Univ. Dept. Agr. Processed Publication -- A Preliminary Report of
        Livestock Costs and Returns from Farm Accounting Route at Askov,
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        and F. H. Tomlinson, 1927. (Dairy cows.)
   Univ. Dept. Agr. Processed Publication Mimeogr. Report 64. 1934.
        (Dairy herds; milk-and-beef herds; beef-breeding herds; feeder
         cattle; other cattle.)
   U. S. Dept. Agr. Bul. 1271. 1924. (Dairy cows; young dairy cattle;
         mixed cattle.)
   U. S. Dept. Agr. Bureau of Statistics Bul. 88. 1911. (Dairy cows.)
Mississippi ' . . . .
   Expt. Sta. Bul. 223. 1925. (Dairy cows.)
   Expt. Sta. Bul. 237. 1926. (Dairy cattle, A.U.)
   Expt. Sta. Bul. 243. 1927. (Dairy cattle, A.U.)
   Expt. Sta. Bul. 256. 1928.
                                (Dairy cows.)
   Expt. Sta. Bul. 257. 1928. (Dairy cows.)
   Expt. Sta. Bul. 269. 1929. (Dairy cows.)
Missouri
   Expt. Sta. Bul. 121. 1914. (Dairy cows; cattle running loose; M.W.U.)
   Expt. Sta. Bul. 140. 1916. (Dairy cows; cattle running loose; M.W.U.)
   Expt. Sta. Bul. 142. 1916. (Dairy cows; cattle running loose; M.W.U.)
    Expt. Sta. Bul. 156. 1918. (Dairy cows.)
    Expt. Sta. Bul. 159. 1918. (Dairy cows; dairy calves.)
    Ext. Processed Publication-Balanced Farming. Farm Planning Handbook.
         (Dairy cows; cattle not milked, includes heifers; calves; bulls;
         steers.)
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Montana
      Expt. Sta. Cir. 43. 1915. (Dairy cows; dairy calves.)
    Nevada
Expt. Sta. Bul. 124. 1931. (Beef cattle.)
Expt. Sta. Bul. 128. 1932. (Dairy cows.)
    New Hampshire
      Expt. Sta. Bul. 182. 1919.. (Steers.)
Expt. Sta. Bul. 260. 1931. (Dairy cows; dairy heifers; dairy calves;
          dairy bulls; steers; M.W.U.)
      Expt. Sta. Bul. 275. 1933. (Dairy cows; milk.)
Expt. Sta. Bul. 322. 1940. (Dairy cows; milk.)
    New Jersey
      Expt. Sta. Bul. 320. 1917. (Dairy cows; dairy heifers; dairy calves;
           dairy bulls; M. Y.U.)
Expt. Sta. Processed Publication -- Cost of Producing Milk in New Jersey.
           Allen G. Waller and John W. Carneross. 1935. (Dairy cows.)
      Expt. Sta. Processed Publication AL-15. 1939. (Dairy cows.)
    New Mexico
      Expt. Sta. Bul. 187. 1930. (Dairy cows; butterfat.)
      Expt. Sta. Bul. 183. 1931. (Dairy cows; young dairy cattle.)
      Expt. Sta. Bul. 215. 1933. (Dairy cows.)
      Ext. Cir. 124. 1933. (Dairy cows; feeder cattle.)
    New York
      Expt. St. Bul. 349. 1914. (Dairy cows; cattle running loose; M.W.U.)
                                    (Dairy cows, including heifers; dairy
      Expt. Sta. Bul. 364. 1915.
          calves; dairy bulls.)
                                    (Dairy, cattle units).
      Expt. Sta. Bul. 377. 1916.
                                   (Dairy cows; dairy heifers; dairy bulls.)
      Expt. Sta. Bul. 409.
                            1922.
      Expt. Sta. Bul. 414. 1923.
                                    (Dairy cows; dairy bulls.)
      Expt. Sta. Bul. 421.
                                    (Dairy cows; dairy heifers, cattle units.)
                            1923.
      Expt. Sta. Bul. 432.
                            1924.
                                    (Dairy cows; dairy heifers; dairy bulls;
          veal calves.)
      Expt. Sta. Bul. 433. 1924.
                                    (Dairy cows; dairy heifers, cattle units.)
      Expt. Sta. Bul. 438. 1925.
                                   (Dairy cows; dairy heifers, cattle units.)
      Expt. Sta. Bul. 441. 1925.
                                   (Dairy cows; dairy heifers, cattle units.)
                                   (Dairy cows; dairy heifers, cattle units.)
      Expt. Sta. Bul. 442.
                            1925.
      Expt. Sta. Bul. 452.
                            1926.
                                   (Dairy cows; dairy heifers, cattle units.)
                                   (Dairy cows; dairy heifers.)
      Expt. Sta. Bul. 455. 1926.
      Expt. Sta. Bul. 462. 1928.
                                   (Dairy cows.)
      Expt. Sta. Bul. 483. 1929. (Dairy cattle; young dairy cattle; M.W.U.)
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New York--Continued
  Expt. Sta. Bul. 539. 1932. (Dairy cows; dairy heifers; dairy calves;
      dairy bulls; steers or other cattle fattened or wintered; M.W.U.)
  Expt. Sta. Bul. 554. 1933. (Dairy cows.)
                             (Dairy cows; dairy bulls; milk.)
 Expt. Sta. Bul. 641.
                      1936.
  Expt. Sta. Bul. 644. 1936.
                             (Dairy cows.)
                             (Dairy cows.)
  Expt. Sta. Bul. 696. 1938.
                             (Dairy cows; other cattle; M.W:U.)
 Expt. Sta. Bul. 704. 1938.
  Expt. Sta. Bul. 756. 1941. (Dairy cows; dairy heifers; dairy bulls.)
  Ext. Bul. 274. 1933. (Dairy cows.)
  Ext. Bul. 318. 1935. (Dairy cows.)
  Ext. Bul. 395. 1938. (Dairy cows.)
  Ext. Bul. 422. 1939. (Dairy cows; dairy heifers.)
  Ext. Bul. 427. 1940. (Dairy cows; dairy heifers; dairy bulls; milk; M.W.U.)
  Ext. Bul. 439. 1940. (Dairy cows; milk:)
  Ext. Bul. 450. 1940. (Dairy cows; dairy heifers; dairy bulls; M.W.U.)
  Col. Agr. Farm Economics 70. 1931. (Dairy cows; milk.)
  Col. Agr. Farm Economics 79. 1933. (Milk.)
Col. Agr. Farm Economics 126. 1941. (Dairy cows.)
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  Col. Agr. -- The Cornell Reading Course for the Farm. Lesson 142. 1919.
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  Col. Agr. Processed Publication--Labor and Cost Studies in Western
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  Col. Agr. Processed Publication-Farm Cost Accounting Project. Results
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       (Dairy cows.)
  Col. Agr. Processed Publication-Results of Farm Cost Accounts, 1932.
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       Comparisons. J. P. Findlen, J. P. Hertel and J. L. Hobinson. 1934.
       (Dairy cows.)
  Col. Agr. Processed Publication-Costs and Returns on 93 New York Farms,
       1934. Taken from Farm Cost Accounts. P. S. Villiamson, J. P. Hertel,
       E. M. Hughes. J. N. Lifferson and F. F. Hedlund. 1935. (Dairy cows.)
  Col. Agr. Processed Publication-Costs and Leturns on 95 New York Farms,
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       and E. W. Cake. 1936. (Dairy cows.)
                                                  (Dairy cows.)
  Col. Agr. Processed Publication A. 1937.
  Col. Agr. Processed Publication Al-231. 1935.
                                                  (Dairy cows.)
  Col. Agr. Processed Publication AI-326. 1940.
                                                  (Dairy cows.)
  Col. Agr. Processed Publication AE-332. 1940.
                                                 (Milk.)
                                                 (Dairy cows; dairy heifers;
  Col. Agr. Processed Publication AE-335. 1941.
       dairy bulls.)
  Col. Agr. Processed Publication AZ-336. 1941. (Dairy cows; milk.)
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New York--Continued
   Col. Agr. Processed Publication Al-365. 1941.
                                                    (Milk.)
   Col. Agr. Processed Publication Al-371. 1941.
                                                    (Dairy cows: milk.)
                                                    (Dairy cows; milk.)
   Col. Agr. Processed Publication A.-373. 1941.
   Col. Agr. Processed Publication AL-377.
                                            1942.
                                                    (Dairy cows; milk.)
   Col. Agr. Processed Publication A3-384.
                                            1942.
                                                   (Dairy cows: milk.)
   Col. Agr. Processed Publication Al-387: 1942.
                                                    (Dairy cows; milk.)
   Col. Agr. Processed Publication All-394. 1942.
                                                    (Dairy cows; dairy heifers.)
 North Carolina
   Expt. Sta. Bul. 260. 1928. (Dairy cows; young dairy cattle.)
   Expt. Sta. Bul. 238. 1933. (Dairy cows; milk.)
   ixpt. Sta. Bul. 305. 1936. (Dairy cattle, A.U.)
   Dept. Agr. Bul. Vol. 41, No. 5. Harch Supplement, 1920. (Dairy cows;
        milk.)
North Dakota
   Expt. Sta. Bul. 165. 1922. (Cattle, A.U.)
   Expt. Sta. Bul. 171. 1924. (Dairy cows.)
Ohio
   Expt. Sta. Bul. 334. 1919. (Dairy cows.)
   Expt. Sta. Bul. 424. 1922. (Dairy cows; dairy bulls; milk.)
   Expt. Sta. Bul. 481. 1931. (Dairy cows; dairy heifers; dairy calves;
        dairy bulls; veal calves; steers.)
   Ext. Processed Publication -- Normal Labor Requirements for Crops and
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        feeding steers.)
   Ext. Processed Publication-Farm Unit School Handbook. 1940.
        (Dairy cows; beef cows; steers.)
Oklahoma
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Expt. Sta. Bul. 203. 1933. (Dairy cows.)
   Expt. Sta. Report, July 1, 1930 to June 30, 1932 -- Solving Oklahoma
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Oregon
   Expt. Sta. Bul. 318. 1933. (Dairy cows.)
   Expt. Sta. Bul. 324. 1934. (Dairy heifers.)
   State Planning Board Processed Publication -- A Survey of the Demand for
        Agricultural Labor in Oregon, Part III. 1937. (Dairy cattle.)
Pennsylvania
   Expt. Sta. Bul. 159. 1919. (Dairy cattle, A.U.)
   Expt. Sta. Rul. 292. 1933. (Dairy cours.)
   Expt. Sta. Bul. 421. 1942. (Dairy cous; milk.)
   State Col. School of Agr. and Axpt. Sta. Processed Publication -- Cost of
        Producing Wilk in the Lackawanna County Cow Testing Association,
       Lackawanna County, Year of Feb. 1919-Jan. 1920. Larle L. Moffitt.
        (Dairy cows; milk.)
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Pennsylvania--Continued

State Col. School of Agr. and Expt. Sta. Processed Publication -- Cost of Producing Milk in the Beaver Valley Cow Testing Association, Beaver County, Year of Aug. 1919 -- July 1920. Earle L. Moffitt. (Dairy cows; milk.)

State Col. School of Agr. and Expt. Sta. Processed Publication -- Cost of Producing Milk in the Buffalo Valley Cow Testing Association, Union County, Year of Dec. 1919-Nov. 1920. Larle L. Moffitt. (Dairy cows;

State Col. School of Agr. and Expt. Sta. Processed Publication -- Cost of Producing Milk in the Southern York Cow Testing Association, York County, Year of March 1920-April 1921. Marle L. Moffitt. (Dairy cows; milk.)

State Col. School of Agr. and Expt. Sta. Processed Publication -- Cost of Producing Milk in the Rome Cow Testing Association, Bradford County, Year of April 1920-March 1921. Earle L. Moffitt. (Dairy cows; milk.)

State Col. School of Agr. and Expt. Sta. Processed Publication -- Cost of Producing wilk in the Laurel Hill Cow Testing Association, Bradford County, Year of June 1920-May 1921. Earle L. Moffitt. (Dairy cows; milk.)

State Col. School of Agr. and Expt. Sta. Processed Publication-Cost of Producing Milk in the Franklin County Cow Testing Association, Franklin County, Year of June 1920-May 1921. Earle L. Moffitt.

(Dairy cows; milk.)

State Col. School of Agr. and Expt. Sta. Processed Publication-Cost of Producing Milk in the Cumberland County Cow Testing Association, Cumberland County, Year of July 1920 -- June 1921. Monroe J. Armes. (Dairy cows; milk.)

State Col. School of Agr. and Agt. Sta. Processed Publication-Cost of Producing Milk in the Southern Franklin County Testing Association, Franklin County, Year of July 1920-June 1921. Earle 4. Hoffitt.

(Dairy cows; milk.)

State Col. School of Agr. and Expt. Sta. Processed Publication -- Cost of Producing Milk in the Towanda-Tilmot Cow Testing Association, Bradford County, Year of Aug. 1920-July 1921. Earle L. Moffitt. (Dairy cows; milk.)

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milk.)

State Col. School of Agr. and Expt. Sta. Processed Publication -- Cost of Producing Milk in the First Bedford Cow Testing Association, Bedford County, Year of Dec. 1920-Nov. 1921. Rarle L. Moffitt. (Dairy cous; milk.)

State Col. School of Agr. and Expt. Sta. Processed Publication-Cost of Producing Milk in the Rome Cow Testing Association, Bradford County, Year of April 1921-March 1922. Monroe J. Armes. (Dairy cows; milk.)

State Col. School of Agr. and Expt. Sta. Processed Publication-Cost of Producing Milk in East Juniata Cow Testing Association, Juniata County, Year of April 1921 - March 1922. Monroe J. Armes. (Dairy cows; milk.)

Pennsylvania--Continued

State Col. School of Agr. and Expt. Sta. Processed Publication -- Cost of Producing Milk in the North Branch Cow Testing Association. Northumberland County, Year of June 11, 1921-June 10, 1922. Marle L. Moffitt. (Dairy cows; milk.)

State Col. School of Agr. and Ampt. Sta. Processed Publication-Cost of Producing Milk in the West Branch Cow Testing Association, Morthumberland County, Year of Mug. 1921-July 1922. Monroe J. Armes. (Dairy cows; milk.)

State Col. School of Agr. and Expt. Sta. Processed Publication-Cost of Producing Hilk in the Montour Valley Cow Testing Association, Alleghany County, Year of Sept. 1921-Sept. 1922. Monroe J. Armes. (Dairy cows: milk.)

State Col. School of agr. and Expt. Sta. Processed Publication -- Summary of Cost of Production Records in Lancaster County, 1921. A. L. Moffitt and H. S. Eloat. (Dairy cows; feeder steers.)

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Processed Publication -- Cost of Producing Hilk in Pennsylvania Dairy Herd Improvement Associations, 1929 to 1938, 1929 to 1940, 1939, 1940-1941. (Dairy cows.)

State Col. Ext. Processed Publication-Cost of Producing Beef in Lancaster County, Pennsylvania. Winter of 1940-1941. Earle I. Moffitt and Monroe J. Armes. (Feeder steers.)

Ctato Col. Ext. Processed Publication -- Summery of Cost of Production Records in Lancaster County, Year ending april 1, 1941. Tarle L. Moffitt and Harry S. Sloat. (Dairy cows.)
New York Col. agr. Processed Publication A3-365. 1941. (Milk.)

Rhode Island

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Expt. Sta. Bul. 241. 1934. (Dairy cows; milk.)

South Carolina

Expt. Sta. Bul. 230. 1926. (Dairy cows.)

Expt. Sta. Bul. 240. 1927. (Dairy cows.)

. Expt. Sta. Bul. 269. 1931. (Dairy cows.)
Expt. Sta. Bul. 301. 1935. (Dairy cows; dairy heifers; dairy calves; dairy bulls; steers; M.V.U.)

ngr. Col. ngricultural Education Vol. 8, No. 6. 1932. (Dairy cows; dairy heifers; dairy calves; dairy bulls; steers; steers or other cattle fattened or wintered; M.T.U.)

calves.)

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South Dakota
   Expt. Sta. Bul. 226. 1927: (Dairy cows; young dairy cattle; steers.)
  Expt. Sta. Bul. 235. 1928. (Dairy cows; young dairy cattle; mixed
      youngstock; steers.)
   Expt. Sta. Bul. 249. 1930. (Dairy cows, includes bulls and youngstock;
      stock cows and calves; steers.)
   Ext. Cir. 230. 1925. (Cows; other cattle.)
  State Dept. Agr. Cir. 4. 1923. (Fattening cattle.)
   State Dept. Agr. Cir. 8, 1924. (Dairy cows; butterfat; fattening
      cattle.)
   Col. Agr. Processed Publication Cir. 7. 1923. (Dairy cows; butterfat;
     beef.)
   Col. Agr. Processed Publication Cir. 14. 1929. (Dairy cows.)
Tennessee
   Ext. Publication 210. 1937. (Dairy cows; beef cows; heifers; calves.)
   Dept. Agr. Economics and Rural Sociology Processed Publication-Farm
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      Greene, Hamblen, Knox, Jefferson and Washington Counties for the
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Texas
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   Expt. Sta. Bul. 413. 1930.
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   Expt. Sta. Processed Publication-Analysis of the Recommendations of
      the Young County Land Use Planning Committee as to the Size and
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    · beef cows, including sires.)
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      V. V. Parr and G. S. Klemmedson. 1925. (Range cows; range bulls.)
 Utah
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      stock and baby beeves.)
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      W. Preston Thomas, Dee A. Broadbent and G. A. Carpenter. 1941.
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    Expt. Sta. Bul. 209. 1917. (Dairy cows.)
    Expt. Sta. Bul. 250. 1925. (Dairy cows; dairy heifers; dairy calves;
      dairy bulls; M.W.U.)
    Expt. Sta. Bul. 256. 1926. (Dairy cows.)
    Expt. Sta. Bul. 268. 1927. (Dairy cows.)
    Expt. Sta. Bul. 304. 1929. (Dairy calves; young da iry cattle; veal
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Vermont-Continued
   Expt. Sta. Bul. 307. 1929. (Dairy cows.)
   Expt. Sta. Bul. 405. 1936.; (Dairy herd.)
   Expt. Sta. Bul. 442. 1938. (Dairy cows.)
   New York Col. Agr. Processed Publication AE-365. 1941. (Milk.)
 Virginia
   Expt. Sta. Bul. 258. 1927. (Dairy cows: beef: cattle: steers.)
   Expt. Sta. Bul. 272. 1930. (Dairy cows; youn; dairy cattle; dairy
        -bulls.)
   Expt. Sta. Bul. 298. 1935. (Dairy cows.)
   Expt. Sta. Tech. Rul. 71. 1940. (Cows; steers; bulls; heifers; calves;
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   Farm Leonomics 37. 1936. (Dairy cows.)
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        Maxton. 1930. (Dairy cows; young dairy cattle; dairy bulls.)
 Washington
   Expt. Sta. Bul. 173. 1922. (Dairy cows; milk; butterfat.) .
   Expt. Sta. Bul. 182. 1924. (Dairy cows; milk.)
   Ext. Processed Publication FM-101. 1936. (Beef cattle, excluding
        calves.)
   Expt. Sta. Processed Publication--Istimates of Physical Input Require-
        ments for Farms, Columbia Basin Irrigation Project. Ben H. Fubols.
        1941. (Dairy cows.)
 West Virginia
   Expt. Sta. Bul. 263. 1936. (Dairy cows; milk.)
   Expt. Sta. Bul. 281. 1937. (Dairy cows; milk.)
 Wisconsin
   Expt. Sta. Bul. 345. 1922.
                                (Dairy cows; milk.)
. Expt. Sta. Bul. 564. 1924.
                                (Dairy dows.)
   Expt. Sta. Bul. 421. 1932.
                              (Dairy cows.)
   Expt. Sta. Bul. 426. 1933. (Dairy cows; dairy heifers; dairy calves;
        dairy bulls.)
   Expt. Sta. Res. Bul. 83. 1928. (Dairy cows; dairy heifers; dairy
        calves; dairy bulls.)
  Expt. Sta. Processed Publication -- Detailed Cost of Production Studies,
        "Valworth County, Wisconsin, 1921-1922. First Annual Summary.
        (Dairy cows.)
   Col. Agr. Processed Publication-Detailed Cost of Production Studies
        on 22 Farms in Walworth County, Wisconsin, 1922-23. (Dairy cows;
        dairy heifers; dairy calves; dairy bulls.)
   Col. Agr. Processed Publication--Detailed Cost of Production Studies
        on 20 Farms in Walworth County, Wisconsin, 1923-24. (Dairy
        cows; dairy heifers; dairy calves; dairy bulls.)
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Wisconsin-Continued

Col. Agr. Processed Publication—Detailed Cost of Production Study on 21 Farms in Barron County, Wisconsin, 1927—28. (Dairy cows; dairy heifers; dairy calves; dairy bulls.)

Col. Agr. Processed Publication—Detailed Cost of Production Study on 22 Farms in Barron County, Wisconsin, 1928-29. P. E. McNall, D. R. Mitchell and A. O. Follett. (Dairy cows; dairy heifers; dairy calves; dairy bulls; butterfat.)

Expt. Sta. Processed Publication—Third Annual Report of the Fenimore Farm Account Route, Fenimore, Wisconsin, 1939. Part 2, Targe Farms. P. E. McNall, H. O. Anderson and D. M. Keyes. (Dairy cows; dairy heifers; dairy calves; dairy bulls; beef cattle units.)

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Wyoming
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Corn Belt Area

U. S. Dept. Agr. B.A.E.—Unpublished. (Dairy cows; beef cows; steers; heifers.)

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N.R.P. Estimates for milk cows, calves raised for milk cows, and dairy heifers being raised for milk cows.

◆CAULIFICUER: Labor Requirements

California

Col. Agr. Processed Publication—Farm Management Crop Manual. R. L. Adams and L. A. Crawford. 1933.

Univ. Processed Publication Syllabus Series 278—Farm Management Crop Manual. R. L. Adams. 1941.

U. S. Dept. Agr. B.A.E. Processed Publication—Cost of Production of Beets, Carrots, Cauliflower, Celery, Cucumbers, Eggplant, Lettuce, Okra, Peppers, Radishes, Spinach, Squashes and Turnips. 1937.

New Jersey

State Agr. Expt. Sta. 51st. Annual Report. 1930.

Expt. Sta. Processed Publication—Farm Business Organization and Cost of Production Surveys on North Jersey Market Garden Farms.

John W. Carneross. 1930.

New York

Expt. Sta. Bul. 701. 1938.

Col. Agr. Farm Economics 105. 1938.

Col. Agr. Processed Publication AE-210. 1938.

CAULIFLOUER--Continued

Utah

Expt. Sta. Processed Publication Mimeogr. Series 251—Types of Farming and Size of Business as They Relate to Profitable Farming.
W. Preston Thomas, Dee A. Broadbent and G. A. Carpenter: 1941.
(M.V.U.)

Tashington

- Expt: Sta. Processed Publication——Istimates of Physical Input Requirements for Farms, Columbia Basin Irrigation Project. Ben H. Pubols. 1941.
- U.S. WPA National Research Project Processed Publication—Changes in Technology and Labor Requirements in Grop Production. Vegetables. Report A-12. 1939.

N.R.P. Estimates by Areas.

CELERY: Labor Requirements

California

Col. Agr. Processed Publication—Farm Management Crop Manual. A.L.Adams and L. A. Crawford. 1933.

Univ. Processed Publication Syllabus Series 278—Farm Management Crop Manual. 1. L. Adams. 1941.

U. S. Dept. Agr. B.A.E. Processed Publication—Cost of Production of Beets, Carrots, Cauliflower, Celery, Cucumbers, Eggplant, Lettuce, Okra, Peppers, Radishes, Spinach, Squashes and Turnips. 1937.

Florida

Univ. Record Vol. XXII, No. 2. 1927.

U. S. Dept. Agr. B.A.I. Processed Publication—Cost of Production of Beets, Carrots, Cauliflower, Cekry, Cucumbers, Eggplant, Lettuce, Okra, Peppers, Radishes, Spinach, Squashes and Turnips. 1937.

Massachusetts

Expt. Sta. Processed Publication FM-7. 1941. (Harvesting and packing.)

New York

Expt. Sta. Bul. 715. 1939.

Pennsylvania

State Col. School of Agr. and Expt. Sta. Processed Publication—Summary of Cost of Production Records in Lancaster County, 1935. E. L. Moffitt and H. C. Sleat.

Utah

Expt. Sta. Processed Publication Mimeogr. Series 251—Types of Farming and Size of Fusiness as They Relate to Profitable Farming.
W. Preston Thomas, Dec A. Broadbent and G. A. Carpenter. 1941.
(H.J.U.)

Washington

Expt. Sta. Processed Publication--Estimates of Physical Input Requirements for Farms, Columbia Basin Irrigation Project. Ben H. Pubols. 1941.

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N. R. P. Estimates by Areas

CHEAT HAY: Labor Requirements

Oregon Expt. Sta. Bul. 248. 1929.

CHERRIES: Labor Requirements

Arkansas

Lxt. Cir. 173. 1924.

U. S. Dept. Agr. Bul. 1181. 1924.

California

Ext. Processed Publication -- Standards of Production, Labor, Material and Other Costs for Selected Crop and Livestock Enterprises. Arthur Shultis. 1938.

Univ. Record Processed Publication Syllabus Series 278--Farm Management Crop Manual. R. L. Adams. 1941.

Montana

Expt. Sta. Bul. 220. 1929.

New York

Expt. Sta. Bul. 554. 1933.

Expt. Sta. Bul. 756. 1941.

Lat. Bul. 395. 1938. (Growing.)

Ext. Bul. 422, 1939. (Growing.)

Col. Agr. Processed Publication -- Labor and Cost Studies in Western New York, 1927-28-29. 1930.

Col. Agr. Processed Tublication -- Results of Farm Cost Accounts, 1932. J. F. Harriott, L. E. Cruikshank and John Gauss. 1933.

Col. Agr. Processed Tublication -- Results of Farm Cost Accounts, 1933. with Comparisons. T. J. Findlen, J. P. Hertel and J. L. Robinson. 1934.

Col. agr. Trocessed Jublication -- Costs and Returns on 93 New York Farms, 1934. T. S. Williamson, J. T. Hertel, E. M. Hughes, J. N. Efferson, and F. F. Hedlund. 1935. (Growing.)

Col. Agr. Processed Publication -- Costs and Returns on 95 New York Farms, 1935. P. S. Williamson, J. P. Hertel, E. M. Hughes, P. A. Henderson and D. W. Cake. 1936. (Growing.)

Col. Agr. Trocessed Publication AD-231. 1938. (Growing.)

Col. Agr. Processed Publication AB-322. 1940.

Col. Agr. Processed Publication . E-326. 1940.

Col. Agr. Processed Publication AD-335. 1941. (Growing.)

Oregon

State Tlanning Board Processed Publication -- Survey of the Demand for Agricultural Labor in Oregon, Part III. 1937.

CHERRIES --- Continued

TItah

Expt. Sta. Processed Publication Mimeogr: Series 251-Types of Farming and Size of Business as They Relate to Profitable Farming.

(M: :U.)

Washington

Expt. Sta. Bul. 238. 1930.

U. S. Dept. Agr. B.M.E. Processed Publication---Farm Labor Requirement
Rates for Selected Crops in the Pacific Northwest. Kenneth M.
Hiller. Berkeley, Calif., 1942.

CITRUS FRUITS: Labor Requirements

California

Expt. Sta. Bul. 620. 1938. (Lemons; oranges.)

Empt. Sta. Bul. 623. 1938. (Lemons; oranges; seasonal labor.)

Col. Agr. Processed Publication -- Farm Management Crop Manual.

R. L. Adams and L. A. Crawford. 1933. (Grapefruit; lemons; oranges.)

Ext. Processed Publication-Standards of Production, Labor, Material, and Other Costs for Selected Crop and Livestock Enterprises.

Arthur Shultis. 1938. (Lemons; oranges.)

Univ. Processed Publication Syllabus Series 278--Farm Management Crop Manual. R. L. Adams. 1941. (Grapefruit; lemons; oranges.)

U. S. Dept. Agr. B.A.D. Processed Publication—Cost of Production of Citrus Fruits. Data from Studies in California and Florida, Selected Years, 1910-37. 1938. (Grapefruit; lemons; oranges.)

Florida

U. S. Dept. Agr. Bul. 1435. 1926.

U. S. Dept. Agr. B.A.E. Processed Publication—Cost of Production of Citrus Fruits. Data from Studies in California and Florida, Selected Years, 1910-37. 1938. (Developing grove.)

The second secon

CLOVER: Labor Requirements

(Hay unless otherwise specified. See also under alsike clover,

Bur-clover, Crimson clover, Ladine clover, Red clover, and

Sweet clover.)

Arkansas

Ext. Cir. 173. 1920. (.ith timothy.)
U. S. Dopt. Agr. Bul. 1181. 1924. (Clover; with timothy.)

Idaho

Processed Publication Agr. Economics 52--Productive Work Units. Paul A. Eke. (Hay; seed; M. .. U.)
U. S. Dept. Agr. Bul. 1421. 1926.

CLOVER---Continued

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Illinois
  Expt. Sta. Bul. 277. 1926.
 Expt. Sta. Bul. 329. 1929. (Clover; with timothy.) . . . .
 Expt. Sta. Bul. 467. 1940. (Clover; with timothy.)
  Ext. Cir. 20, 1918.
  Expt. Sta. 38th Annual Report, 1924-25. 1926.
  Expt. Sta. 39th Annual Report, 1925-26. 1926.
  Col. Agr. Processed Publication-Cost Accounting Results. Summary
      of 18 Knox and Warren County Farms for 1923. H.C.M. Case and
      C. A. Bonnen.
  Col. Agr. Processed Publication -- Cost of Producing Farm Products on
      18 Farms in Knox and Marren Counties, 1924. H.C.M. Case and
      C. A. Bonnen. (Hay; seed.)
  Col. Agr. Processed Publication -- Cost of Producing Farm Products on
      11 Farms in Du Page, Lake and Stephenson Counties, 1924.
      H.C.M. Case, C. A. Bonnen and K. T. Wright. (Clover; with
      timothy.)
  Col. Agr. Processed Publication -- Cost of Producing Parm Products on
      13 Farms in Washington, Clinton and Madison Counties, 1924.
      H.C.M. Case, C. A. Bonnen and K. T. Wright. (Hay; seed; with
      alfalfa.)
  Expt. Sta. Processed Publication Al-1194. 1939. (Hay; seed; with
      alfalfa; with timothy.) of the book in the second . second
 Col. Agr. Processed Publication A.1-1433. 1940.
. Expt. Sta. Processed Publication AL-1672. 1941. (Clover; with
      timothy.)
 U. S. Dept. Agr. Bul. 1000. 1921. (Hay; seed.)
 U. S. Dept. Agr. Yearbook 1921. (Hay: seed.)
Ü. S. Dept. agr. Yearbook 1924.
Indiana
 Expt. Sta. Bul. 378. 1933.
Towa
  Expt. Sta. Pul. 261. 1929. (Clover; with timothy.)
  U. S. Dept. Agr. Bul. 578. 1918. (With timothy.)
Kentucky
  Expt. Sta. Bul. 405. 1940. (M.V.U.)
Michigan
Expt. Sta. Spec. Bul. 241. 1953.
Minnesota
  Expt. Sta. Bul. 157. 1916. (Seed; with timothy.)
  Expt. Sta. Bul. 172. 1917. (Seed.)
  Expt. Sta. Bul. 179. 1918. (Seed; with timothy.)
Expt. Sta. Bul. 295. 1933. (With timothy; with alsike and timothy.)
  Expt. Sta. Tech. Bull. 138. 1939. (With timothy.)
  Univ. Dept. Agr. Processed Publication Mineogr. Report 71. 1936.
       (Clover; with timothy.)
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CLOVER---Continued

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Minnesota--Continued:
  U. S. Dept. Agr. Bul. 1000. 1921. (Hay; seed; with timothy.)
  U. S. Dept. Agr. Bul. 1271. 1924. (With timothy.)
  U. S. Dept. Agr. Yearbook 1921. (Hay; seed.)
 U. S. Dept. Agr. Yearbook 1924.
Missouri
  Expt. Sta. Bul. 121. 1914.
                               (Hay; pasture; with timothy; M.V.U.)
  Expt. Sta. Bul. 140. 1916. (Hay; pasture; with timothy; M.W.U.)
 Expt. Sta. Bul. 142. 1916. (Hay; pasture; with timothy; M. V.U.)
  _xpt. Sta. Pul. 165. 1919.
  Expt. Sta. Res. Bul. 6. 1913.
  Expt. Sta. Res. Bul. 197. 1933. (With timothy.)
Nebraska
  U. S. Dept. agr. Bul. 578. 1918.
  U. S. Dept. Agr. Yearbook 1911. (With timothy.)
New Hampshire
  Expt. Sta. Bul. 260. 1931. (Hay; seed; M.W.U.)
New Jersey
  U. S. Dept. Agr. Bul. 578. 1918. (With timothy.)
New York
  Expt. Sta. Bul. 349. 1914. (M.W.U.)
  Expt. Sta. Bul. 377. 1916. (Fith timothy.)
  Expt. Sta. Bul. 554. 1933. (Clover; with alfalfa and timothy.)
  Ext. Bul. 250. 1933. (With timothy.)
  Ext. Bul. 422. 1939.
  Col. Agr. rrocessed Publication -- Farm Cost Accounting Project. Results
       of Cost Accounts on Hay and Corn Silage. Detailed Costs and
       Returns, 1927-1930. Yearly Averages, 1914-1930. J. F. Harriott
       and L. M. Vaughan, 1931. (Clover; with tisothy; with alfalfa
       and timothy.)
  Col. Agr. Processed Publication-Results of Farm Cost Accounts, 1932.
        J. F. Harriott, L. E. Cruikshank and John Gauss. 1933. (With
       timothy; harvesting only.)
  Col. Agr. Processed Publication-Results of Farm Cost Accounts, 1933,
       with Comparisons. J. P. Findlen, J. P. Hertel and J. L. Robinson.
       1934. (With timothy.)
  Col. Agr. Processed Publication-Costs and Returns on 93 New York Farms,
       1934. Taken from Farm Cost Accounts. F. S. villiamson, J.P. Hertel,
       E. M. Hughes, J. N. Afferson and F. F. Hedlund. 1935.
        (With timothy.)
  Col. Agr. Processed Publication-Costs and Returns on 95 New York Farms,
       1935. P. S. Williamson, J. P. Hertel, M. Hughes, P. A. Henderson,
  and E. V. Cake. 1936. (With timothy.)
U. S. Dept. Agr. Bul. 578. 1918: (With timothy.)
  U. S. Dept. Agr. Bul. 641. 1918. (With timothy.)
  U. S. Dept. Agr. Bul. 1000. 1921: (Clover; with timothy.)
  U. S. Dept. Agr. Yearbook 1921.
  U. S. Dept. Agr. Yearbook 1924.
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CLOVER--Continued

North Carolina Expt. Sta. Bul. 305. 1941. (With grass, oats, and soybeans; with grass, oats and soybeans, forage!)

Expt. Sta. Bul. 396. 1926. (With timothy; with timothy, pasture.) Expt. Sta. Bul. 453. 1930. (With timothy.)

Expt. Sta. Bul. 481. 1931.

Ext. Processed Publication-Hormal Labor Requirements for Crops and Livestock on Ohio Farms.

Ext. Processed Fublication -- Farm Unit School Handbook. 1940. (Tith timothy.)

U. S. Dept. Agr. Bul. 578. 1918. (Clover; with timothy.)

U. S. Dept. agr. Bul. 1000. 1921. (Hay; seed; with timothy.)

U. S. Dept. Agr. Yearbook 1921. (Hay; seed.).

Oregon

Empt. Sta. Bul. 248. 1929.

Expt. Sta. Bul. 390. 1941. (With rye grass, pasture.)

State Planning Board Processed Publication -- A Survey of the Demand for Agricultural Labor in Oregon, Part III: 1937.

Pennsylvania

Expt. Sta. Bul. 350. 1937. (With timothy.)

State Col. School of Agr. and Expt. Sta. Processed Publication -- Summary of Cost of Production Records in Lancaster County, 1939. Earle L. Moffitt and Harry S. Sloat. (Seed.)

U. S. Dept. Agr. Bul. 528. 1917. (Seeding; with timothy, hay.)
U. S. Dept. Agr. Bul. 578. 1918. (With timothy.)

U. S. Dept. Agr. Bul. 641. 1918. (With timothy.)

South Dakota

Expt. Sta. Bul. 226. 1927. (With timothy.)

Col. Agr. Processed Publication Cir. 7. 1923. (Seed; with timothy, hay.)

Tennessee

Ext. Publication 210. 1937.

Dept. Agr. Sconomics and Fural Sociology Processed Publication-Farm Management Analysis of 48 Unit Test-Demonstration Farms in Blount, Green, Hamblen, Knox, Jefferson and Washington Counties for the Year 1939. W. P. Ranney. (M.W.U.)

Virginia '

Expt. Sta. Bul. 255. 1927. ('lith red top.) Expt. Sta. Bul. 258. 1927. (With timothy.)

Tashington

U. S. Dept. Agr. R.A.E. Processed Publication-Farm Labor Requirement Rates for Selected Crops in the Pacific Northwest. Kenneth VI. Miller. Berkeley, Calif., 1942. (lith rye grass; with timothy.)

CLOVER---Continued

Ext. Bul. 294A. 1931.

West Virginia Expt. Sta. Bul. 286. 1937. (Tith timothy.) Wisconsin Expt. Sta. Res. Bul. 83. 1928. (With timothy.) Expt. Sta. Processed Publication -- Detailed Cost of Production Studies, Walworth County, Wisconsin 1921-22. First Annual Summary. (With timothy.) Expt. Sta. Processed Publication-Third annual Report of the Fenimore Farm Account Houte, Fenimore, Wisconsin, 1939. Fart 2, Large Farms. P. E. McNall, H. O. Anderson and D. M. Keyes. (Seed.) Expt. Sta. Processed Publication-Fifth Annual Farm Dusiness Record Report, Vernon, Monroe and LaCrosse Counties, Coon Creek Valley Area. 45 Farms, March, 1938 to March, 1939. n. O. Anderson, D. M. Keyes and P. E. McNall. (Seed; M. V.U.) U.S. Dept. Agr. Bul. 578. 1918. (With timothy.). U.S. Dept. agr. Bul. 1000. 1921. (Hay; seed; with timothy, hay.) · U.S. Dept. Agr. Yearbook 1921: (Hay; seed.) U.S. Dept. Agr. Tearbook 1924. CORN: Labor requirements (Grain unless otherwise specified) Alabama Expt. Sta. Bul. 235. 1932. Expt. Sta. Bul. 256. 1942. Expt. Sta. Processed Publication Special Report .- Labor Requirements for Field Crops in the Southeastern Coastal Plains Farming Area. Ben T. Lanham, Jr. and Vm. F. Lagrone. 1942. (Solid.) Arkansas Ext. Cir. 83. 1919. Ext. Cir. 93. 1920. Ext. Cir. 173: 1924. (Grain; silage.) Processed Publication -- Arkansas Farm Labor Organization Study, Crop Year 1938-1939. U. S. Dept. Agr. Bul. 1181. 1924. (Grain; silage.) U. S. Dept. Agr. Tech. Bul. 497. 1955. California Univ. Processed Publication Syllabus Series 278-Farm Management Crop Manual. R. L. Adams. 1941. Colorado hapt. Sta. Bul. 203. 1911. (Silage.) Expt. Sta. Bul. 353. 1929. (Grain; silage; fodder; fed-off.)

Connecticut-Continued Expt. Sta. Bul. 172. 1931. (Silo filling.). Col. Agr. Economic Digest 5-Labor Officiency in Producing Corn Silage. D. O. Hammorberg. 1929. (Silage.) Col. Agr. Economic Digest 27--Labor Efficiency in Planting and Harvesting on Eastern Connecticut Dairy Farms. D. J. Hammerberg. 1931. (Silage.) Delaware U. S. Dept. Agr. Bul. 1000. 1981. U. S. Dept. Agr. Yearbook 1921. Florida Univ. Record Vol. XXII, No. 2. 1927. (With peanuts.) Georgia Ext. Bul. 270. 1922. (Grain; with soybeans for grazing.) Ext. Bul. 273. 1923. (Solid; with peanuts and velvet beans.) Col. Agr. Bul. 434, Vol. XXII. 1933. (Solid; interplanted with peanuts.) Expt. Sta. Processed Cir. 139. 1942. U.S. Dept. Agr. Bul. 1292. 1925. (Grain; with velvet beans, peanuts and cowpeas.) U. S. Dept. Agr. Farmers' Bul. 1121. 1927. U. S. Dept. Agr. Fit Cir. 5. 1919. U. S. Dept. Agr. Cir. 83. 1920. Idaho Processed Publication Agr. Mconomics 52--Productive Work Units. Paul A. Eke. (Grain; silage; fodder; M.T.U.) . Expt. Sta. Processed Publication -- Farm Management Information for Use in the Minidoka Irrigation Project. Planning the Farm Business on Might Important Soil Types in Minidoka and Cassia Counties. 1953. Tllinois Expt. Sta: Bul. 277. 1926. Expt. Sta. Bul. 329. 1929.

Expt. Sta. Bul. 373. 1931. (Harvesting.)

Expt. Sta. Bul. 374. 1931. (Grain; silage.)

Expt. Sta. Bul. 467. 1940. (Grain; silage.)

Ept. Sta. Cir. 396, 1932. (Husking.)

Ext. Cir. 20. 1918.

Expt. Sta. 38th Annual Report, 1924-25. 1926.

Expt. Sta. 39th Annual Report, 1925-26. 1926.

Expt. Sta. 42nd Annual Report, 1928-29. 1929.

Expt. Sta. 44th Annual Report, 1930-31. 1931.

Col. Agr. Processed Publication-Cost Accounting Results. Summary of 18 Knox and Marron County Farms for 1923. H.C.M. Case and C. A. Bonnen.

Col. Agr. Processed Publication -- Cost of Froducing Form Products on 18 Farms in Knox and Warren Counties, 1924. H.C.M. Case and C. A. Bonnen.

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  Col. Agr. Processed Publication -- Cost of Products on 11 Farms in
       DuPage, Lake and Stephenson Counties, 1924. H.C.M. Case,
       C. A. Bonnen and K.T. Wright. (Grain; silage.)
  Col. Agr. Processed Publication -- Cost of Producing Farm Products on
       13 Farms in Washington, Clinton and Madison Counties. 1924.
       H.C.M. Case, C. A. Bonnen and K. T., Wright. (Grain; silage.)
  Col. Agr. Processed Publication Al-900, 1937.
  Expt. Sta. Processed Publication AE-1194. 1939.
  Col. Agr. Processed Publication AE-1433. 1940.
  Expt. Sta. Processed Publication AL-1672. 1941,
  U. S. Dept. agr. Bul. 1000. 1921.
  U. S. Dept. Agr. Farmers' Bul. 1631. 1932.
  U. S. Dept. Agr. Yearbook 1921.
Indiana
  Expt. Sta. Bul. 373. 1933.
  U.S. Dept. Agr. Bul. 1000. 1921.
  U.S. Dept. Agr. Yearbook 1921.
  U.S. Dept. Agr. B.A. E .-- Unpublished, central Indiana.
Iovra
  Expt. Sta. Bul. 261. 1929.

Expt. Sta. Bul. 289. 1932.

Expt. Sta. Bul. 289A (abridged). 1932.
   Drpt. Sta. Bul. 316. 1934.
   Expt. Sta. Res. Bul. 258. 1939.
  Col. Agr. Processed Publication-Reorganization Plans for an Iowa
        County Farm.
   Expt. Sta. Processed Publication-Towa County Cost Route, 1927,
        Report 5. The Corn Crop. John A. Hopkins Jr. and F. J. Rossiter.
   Expt. Sta. Processed Publication-First annual Report of the Rebster
        County Farm Record Route, Part II. 1928. (Grain; fodder.)
   Expt. Sta. Processed Publication -- Second Annual Report of the Webster
        County Farm Record Route, Part II, 1929. Albert Mighell and
        Fred Rossiter. 1930.
   U.S. Dept. Agr. Bul. 1000. 1921.
   U.S. Dept. Agr. Yearbook 1921.
 Kansas
   Expt. Sta. Bul. 255. 1931.
State Board of Agr. Vol. XLVIII, No. 191, 1929.

Expt.:Sta: Processed Publication—Cost of Production Studies, McPherson
        County, Kansas, 1920. J. Grimes and R. D. Nichols.
   Expt. Sta. Processed Publication--Detailed Cost of Production Studies,
        Jackson County, Kansas, 1921. Eric Inglund and J. H. Moyer.
   Expt. Sta. Processed Publication -- Detailed Cost of Production Studies,
        McPherson County, Kansas, 1921. Eric Englund and R. D. Nichols.
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CORN--Continued

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Kansas--Continuod
 Expt. Sta. rocessed ublication -- Standards for Making a Farm Budget.
      J. A. Hodges and W. H. Tine. 1937. (Grain; silage.)
 U. S. Dept. ngr. Bul. 1000: 1921.
 U. S. Dopt. Agr. Bul. 1296! 1925.
U. S. Dept. Agr. Yearbook. 1921:
Kentucky
 Expt. Sta. Bul. 253. 1924. (Grain; silage; hogged; H.W.U.)
  Expt. Sta. Bul. 255. 1924.
  Expt. Sta. Bul. 274. 1926.
  Expt. Sta. Bul. 292. 1929. (Grain; silage.)
  Expt. Sta. Bul. 375. 1937.
  Expt. Sta. Bul. 383. 1938. (Grain; silage.)
  Expt. Sta. Bul. 405. 1940. (Grain; silage; M.W.U.)
Expt. Sta. Bul. 419. 1941. (Grain; silage.)
  Expt. Sta. Ros. Bul. 289. 1928. (Grain; silage.)
  U. S. Dept. Agr. Bul. 482. 1917.
Louisiana
  Expt. Sta. Bul. 187. 1923. (Corn; with cowpeas; with soybeans.)
                                    Expt. Sta. Bul. 215. 1930.
  Ext. Cir. 89, Part IV. 1926.
  Ext. Cir. 89, Tart V. 1926.
  U. S. Dept. Agr. Bul. 961. 1921.
  U. S. Dopt. Agr. B.A. Processed Publication FM-34. 1942.
Maryland
   Processed Report-Hours of Man Labor Required per Acre of Crops or
       Hoad of Livestock in Maryland. (Grain; silage.)
   U. S. Dopt. Agr. Bul. 1000. 1921.
   U. S. Dopt. Agr. Yoarbook. 1921.
 Massachusotts
   Col. Agr. irocessed lublication -- Labor and Machinery for Silage Corn
        Troduction in Massachusetts. James L. Thigpen. 1933. (Silage.)
 Michigan
   Expt. Sta. Spec. Bul. 241. 1933. (Grain; silage; fodder.)
   Expt. Sta. Spec. Bul. 254. 1934. (Grain; silage.)
   Expt. Sta. Processed Lublication FM-303. 1942. (Grain; silage.)
 Minnesota
   Expt. Sta. Bul. 157. 1916. (Grain; silage; fodder.)
   Expt. Sta. Bul. 172. 1917.
   Expt. Sta. Bul. 178. 1918. (Grain; silage.)
                                (Grain; silage; fodder.)
   Expt. Sta. Bul. 179. 1918.
   Expt. Sta. Bul. 205. 1923. (Grain; silage; fodder.)
                                (Grain; silago; fodder.)
   Expt. Sta. Bul. 282. 1931.
   Expt. Sta. Bul. 284. 1931. (Grain; silage.)
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CORN--Continued

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Minnesota--Continued
  Expt. Sta. Bul. 295. 1933. (Silage; fodder.)
  Expt. Sta. Bul. 314. 1934. (Grain; shredded; hogged; silage; fodder.)
  Expt. Sta. Tech. Bul. 44. 1926. (Grain; silage.)
  Expt. Sta. Tech. Bul. 138. 1939. (Grain; fodder; silage.)
  Ext. Spec. Bul. 89. 1924. (Growing.)
  Univ. Processed Publication-Purpose: and Results of the Cottonwood-
       Jackson Statistical Route on 23 Farms, Year Ending March 1, 1922.
  Processed Publication -- Preliminary Report of Askov Statistical Route,
       1925. (Silage.)
  Univ. Dept. Agr. Processed Publication -- A Preliminary Report of Cost
       of Crop Production on Farm Accounting Route, Crookston, Polk
       County. George A. Sallee, George A. Pond and C. O. Ruud. 1929.
       (Silage.)
  Univ. Dept. Agr. Processed Publication Mimeogr. Report 51. 1931.
       (Grain: fodder: silage.)
  Univ. Dept. Agr. Processed Publication Mimeogr. Report 56. 1933.
       (Grain; fodder; silage.)
  Univ. Dept. Agr. Processed Publication Mimeogr. Report 61., 1934.
       (Grain; fodder; silage.)
  Univ. Dept. Agr. Processed Publication Mimeogr. Report 71. 1934.
       (Grain; silage.)
  U. S. Dept. agr. Bul. 1000. 1921.
  U. S. Dept. Agr. Bul. 1271. 1924. (Grain; fodder; silage.)
  U. S. Dept. Agr. Yearbook 1921.
  U. S. Dept. Agr. B.A.I. Processed Publication FM Reports 2. 1939.
Mississippi
  Expt. Sta. Bul. 228. 1925.
  Expt. Sta. Bul. 237. 1926.
  Expt. Sta. Bul. 243. 1927.
  Expt. Sta. Bul. 256. 1928.
  Expt. Sta. Bul. 257. 1928.
  Expt. Sta. Bul. 269. 1929.
 Expt. Sta. Bul. 276. 1929.
  Expt. Sta. Cir. 39. 1921.
 U. S. Dept. Agr. Tech. Bul. 497. 1935.U. S. Dept. Agr. Tech. Bul. 682. 1939.
 U. S. Dept. Agr. B.A.E. Processed Publication FM-35. 1942.
Missouri
 Expt. Sta. Bul. 121. 1914. (Grain; silage; fodder; M.W.U.)
  Expt. Sta. Bul. 125. 1915.
 Expt. Sta. Bul. 140. 1916. (Grain; silage; fodder; M.W.U.)
 Expt. Sta. Bul. 142: 1916. (Grain; silage; M.W.U.)
 Expt. Sta. Bul. 165. 1919.
 Expt. Sta. Bul. 190. 1921.
 Expt. Sta. Res. Bul. 6. 1913.
 Expt. Sta. Res. Bul. 197. 1933.
 Ext. Processed Publication-Balanced Farming. Farm Planning Handbook.
      (Grain; silage.)
 U. S. Dept. Agr. Yearbook 1911.
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CORN---Continued

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Montana
  U. S. Dept. Agr. B.A.E. Processed Publication FM Reports 2. 1939.
Nebraska
  Ext. Processed Publication Cir. 806. 1925.
  Ext. Processed Publication Cir. 807: 1925. (Prehusking.)
  Ext. Processed Publication Cir. 840. 1940.
  U.S. Dept. Agr. Bul. 1000. 1921.
  U.S. Dept. Agr. Yearbook 1921.
  U.S. Dept. Agr. B.A.E. Processed Publication FM Reports 2. 1939.
New Hampshire
  Expt. Sta. Bul. 260. 1931. (Grain; fodder; silage; M.W.U.)
  Expt. Sta. Bul. 273. 1933. (Silage.)
  Expt. Sta. Bul. 322. 1940. (Silage.)
New Jersey
  Expt. Sta. Bul. 320. 1917. (Grain; silage; M.W.U.)
  Expt. Sta. Bul. 649. 1938.
  Expt. Sta. Bul. 684. 1940. (Silage, harvesting.)
  State Agr. Expt. Sta. 41st. Annual Report. 1921.
Expt. Sta. Processed Publication—Cost of Producing Milk in New Jersey.
       Allen G. Waller and John W. Carneross. 1935. (Silage.)
New Mexico
  Expt: Sta. Bul. 187. 1930.
  Expt. Sta. Bul. 188. 1931.
  Expt. Sta. Bul. 215. 1933.
  Ext. Cir. 97. 1928. (Grain; silage.)
  Ext. Cir. 124. 1933. (Grain; silage.)
  U. S. Dept. agr. B.A. Z .- Unpublished, Quay County, Torrance County.
New York
  Expt. Sta. Bul. 349. 1914. (Grain; silage; M.W.U.)
  Expt. Sta. Bul. 377. 1916. (Silage.)
  Exp. Sta. Bul. 414. 1923. (Grain; silage.)
  Expt. Sta. Bul. 483. 1929. (Silage; M.W.U.)
  Expt. Sta. Bul. 539. 1932. (Grain; silage; fodder, fed green; M.W.U.)
  Expt. Sta. Bul. 554. 1933. (Grain; silage.)
  Expt. Sta. Bul. 704. 1938. (Grain; silage; M.W.U.)
  Expt. Sta. Bul. 756. 1941. (Grain; silage.)
  Col. Agr. Farm Economics 70. 1931. (Silage.)
  Ext. Bul. 274. 1933. (Silage.)
  Ext. Bul. 318. 1935. (Silage.)
   Ext. Bul. 395. 1938. (Grain; silage.)
   Ext. Bul. 422. 1939. (Grain; silage.)
Ext. Bul. 427. 1940. (Grain; silage; fodder; M.W.U.)
   Ext. Bul. 439. 1940. (Silage.)
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New York-Continued

Ext. Bul. 450. 1940. (Grain; silage; fodder; M.W.U.)

State Dept. Agr. Bul. 86. 1916. (Grain; silage.)

Col. Agr. Processed Publication—Labor and Cost Studies in Western New York, 1927-28-29. 1930. (Grain; silage.)

Expt. Sta. Processed Publication--Preliminary Statistical Report.
Results of Farm Cost Accounting on Selected Farms in Various

Parts of New York, 1929. 1930. (Grain; silage.)

Col. Agr. Processed Publication--Farm Cost Accounting Project.
Results of Cost Accounts on Grain Crops. Detailed Costs and
Returns, 1927-1930. Yearly Averages, 1914-1930. J. F. Harriott
and L. M. Vaughan. 1931.

Col. Agr. Processed Publication—Farm Cost Accounting Project. Results of Cost Accounts on Hay and Corn Silage. Detailed Costs and Returns, 1927-1930. Yearly Averages, 1914-1930. 'J. F. Harriott and L. M. Vaughan. 1931. (Silage.)

Col. Agr. Processed Publication-Results of Farm Cost Accounts, 1932.

J. F. Harriott, L. E. Cruikshank and John Gauss. 1933. (Grain: silage.)

Col. Agr. Processed Publication—Results of Farm Cost Accounts, 1933 with Comparisons. P. J. Findlen, J. P. Hertel and J. L. Robinson. 1934. (Grain; silage.)

Col. Agr. Processed Publication—Costs and Returns on 93 New York Farms, 1934. Taken from Cost Accounts. P. S. Williamson, J. P. Hertel, E. H. Hughes, J. N. Efferson and F. F. Hedlund. 1935. (Silage.)

Col Agr. Processed Publication—Costs and Returns on 95 New York Farms, 1935. P. S. Williamson, J. P. Hertel, E. M. Hughes, P. A. Henderson and E. W. Cake. 1936. (Grain; silage.)

Col. Agr. Processed Publication AE-152. 1937. (Silage.)

Col. Agr. Processed Publication AE-193. 1937. (Silage.)

Col. Agr. Processed Publication AE-231. 1938. (Grain; silage.)

Col. Agr. Processed Publication Al-326. 1940. (Grain; silage.)

Col. Agr. Processed Publication AE-335. 1941. (Grain; silage.)

Col. Agr. Processed Publication AE-394. 1942. (Silage.)

U. S. Dept. Agr. Bul. 1000. 1921.

U. S. Dept. Agr. Yearbook 1921.

North Carolina

Expt. Sta. Rul. 252. 1927. (With soybeans.)

Expt. Sta. Bul. 260. 1928.

Expt. Sta. Bul. 277. 1981.

Expt. Sta. Bul. 305. 1936.

Expt. Sta. Res. Bul. 1. 1926. (With soybeans.)

Expt. Sta. Processed Publication-Major Farming Systems, 1939, and Usual Production Practices, Lincoln County, North Carolina. A Preliminary Report. R.E.L. Greene and W. W. McPherson.

CORN--Continued

North Carolina-Continued
Expt. Sta. Processed Publication-Producing Peanuts for the Nation's
War Needs, Eastern North Carolina. W. W. McPherson, C. R. Sayre
and R.E.L. Greene. 1942/

North Dakota
Expt. Sta. Bul. 165. 1922. (Grain; fodder; silage.)
U. S. Dept. Agr. Bul. 757. 1919.
U. S. Dept. Agr. B.A.Z. Processed Publication FM Reports 2. 1939.

Ohio

Expt. Sta. Bul. 266. 1913. (Grain; silage; hogged.)

Expt. Sta. Bul. 396. 1926.

Expt. Sta. Bul. 453. 1930. (Grain; silage.).

· Expt. Sta. 3vl. 431. 1931.

Expt. Sta. Bul. 533. 1934. (Silage)

Expt. Sta. Bimonthly Bul. Vol. XXV, No. 205. 1940. (Silage.)

Ext. Bul. Vol. XVIII, No. 5. 1922-23.

Dept. Rural Economics Processed Publication—Changes in Farming Practice and Farm Organization in Northern Ohio on Account of the European Corn Borer. Preliminary Report 2. C. R. Arnold and G. S. Klemmedson. 1927.

Expt. Sta. Processed Bul. 32. 1931.

Expt. Sta. Processed Bul. 115. 1938, Revised 1941. (Grain; silage.)

Expt. Sta. Processed Bul. 127. 1940. (Silage; harvesting.)

Ext. Processed Publication—Normal Labor Requirements for Crops and Livestock on Ohio Farms.

Ext. Processed Publication -- Farm Unit School Handbook. 1940.

U. S. Dept. Agr. Bul. 1000, 1921.

U. S. Dept. Agr. Yearbook 1921.

Oklahoma

Expt. Sta. Bul. 208. 1933.

Expt. Sta. Report, July 1, 1930 to June 3, 1932--Solving Oklahoma Problems.

Oregon

Expt. Sta. Bul. 251. 1929. (Silage.)

State Planning Board Processed Publication—A Survey of the Demand for Agricultural Labor in Oregon, Part III. 1937.

Pennsylvania

Expt. Sta. Bul. 292. 1933. (Grain; silage.)

Expt. Sta. Bul. 350. 1937. (Grain; silage.)

Expt. Sta. Bul. 379, 1939. (Grain; silage; M.W.U.)

State Col. School of Agr. and Expt. Sta. Processed Publication—Summary of Cost of Production Records in Lancaster Jounty, 1921. L. Moffitt and H. S. Sloat. (Grain: silage.)

Moffitt and H. S. Sloat. (Grain; silage.)
State Col. School of Agr. and Expt. Sta. Processed Publication—Summary
of Cost of Production Records in Lancaster County, 1935. Earl L.
Moffitt and Harry S. Sloat. (Grain; silage.)

CORN---Continued

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Pennsylvania -- Continued
   State Col. School of Agr. and Expt. Sta. Processed Publication -- Summary
        of Cost of Production Records in Lancaster County, 1939. Earle L.
        Moffitt and Harry S. Sloat. (Grain; silage.)
   State Col. Ext. Processed Publication -- Summary of Cost of Production
        Records in Lancaster County, Year Ending April 1, 1941. Earle L.
   Moffitt and Harry S. Sloat. (Grain; silage.)
U. S. Dept. Agr. Bul. 528. 1917. (Grain; silage.)
   U. S. Dept. Agr. Bul. 1000. 1921.
   U. S. Dept. Agr. Yearbook 1921.
 Rhode Island
  Expt. Sta. Bul. 230. 1931. (Grain; silage.)
 South Carolina
   Expt. Sta. Bul. 221. 1924.
   Expt. Sta. Bul. 230. 1926.
  Expt. Sta. Bul. 233. 1926.
   Expt. Sta. Bul. 240. 1.1927.
  Expt. Sta. Bul. 264. 1930.
  Expt. Sta. Bul. 269. 1931.
  Expt. Sta. Bul. 288. 1933.

Expt. Sta. Bul. 301. 1935. (N. U.)
  Expt. Sta. Bul. 318. 1939. (Interplanted with cowpeas and soybeans.)
Expt. Sta. Cir. 45. 1931.
Expt. Sta. Cir. 46. 1931.
  Agr. Col. Agricultural Education Vol. 8, No. 6. 1932. (Grain; with
        cowpeas; with soybeans; M.W.U.) .
South Dakota
  Expt. Sta. Bul. 226. 1927. (Grain; fodder.)
  Expt. Sta. Bul. 235. 1928.
  Expt. Sta. Bul. 249. 1930. .
  Ext. Cir. 230. 1925.
  State Dept. Agr. Cir. 4. 1923.
  State Dept. Agr. Cir. 8, 1924.
  Col. Agr. Processed Publication Cir. 7. 1933. (Grain; silage; fodder.)
  Col. Agr. Processed Publication Cir. 14. 1929. (Grain; silage; fodder.)
  U. S. Dept. Agr. B.A.E. Processed Publication F.M. Reports 2. 1939.
Tennessee
  Ext. Publication 210. 1937. (Grain; silage.)
  Dept. Agr. Economics and Rural Sociology Processed Publication -- Farm
        Management Analysis of 48 Unit Test-Demonstration Farms in Blount,
        Greene, Hamblen, Knox, Jefferson and Washington Counties for the
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Year 1939. W. P. Ranney. (Grain; silage; M.W.U.)

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Texas-Continued
                                The Born and the Comments
  Expt. Sta. Bul. 3951 1929.
 Expt. Sta. Bul. 453. 1932.
 Ext. Bul. 3-41. 1917: (With cowpeas.)
                          Janes Caran
  Ext. Bul. B-46. 1918.
  Expt. Sta. Processed Publication Progress Report 682-Cost of Producing
     Cotton in Five Areas in Texas ... P. H. Czarowitz. 1940.
  Expt. Sta. Processed Publication -- Analysis of the Recommendations of
      the Young County Land Use Planning Committee as to the Size and
      Organization of Farms. Preliminary report. 1941.
 U. S. Dept. Agr. Jul. 659. 1918. A this from a company of a
 U. S. Dept. Agr. Farmers' Bul. 1121. 1927.
Utah
  Expt. Sta. Processed Publication Mimcogr. Series 251-Types of Farming
      and Size of Business as They Relate to Profitable Farming.
       W. Preston Thomas, Dee A. Broadbent and G. A. Carpenter. 1941.
       (M.W.U.)
Vermont
  Expt. Sta. Bul. 250. 1925. (Grain; Silage; M.W.U.)
  Expt. Sta. Bul. 357. 1933. (Silage.)
                       And the first of the second
Virginia
  Expt. Sta. Bul. 255. 1927.
 Expt. Sta. Dul. 258. 1927. (Grain; stover; silage.)
Expt. Sta. Bul. 272. 1930. (Grain; silage.)
  Farm Economics 37. 1936.
  Tapt. Sto. Processed Aublication-Crop Production on Dairy Farms Near
      Pichmond, Virginia. R. S. Kifer, J. J. Vernon and J. L. Maxton.
       1830. (Grain; silage.)
  U. S. Dept. Agr. Bul. 1000. 1921.
  U. S. Dept. Agr. Yearbook 1921.
Washington
  Ext. Publication-Successful Farm Management in Kittitas County.
       Survey of 47 Farms, 1928. W. O. Rassmore. (Silage.)
  Expt. Str. Processed Publication-Estimates of Physical Input Requirements
      for Forms, Columbia Basin Irrigation Project. Ben H. Pubols. 1941,
  U. S. Dept. Agr. Bul. 1383. 1926. (Grain; silage.)
West Virginia
  Empt. Mal. Bul. 183. 1916.
  Arpt. Sta. 101. 107. 1924.
 Ampt. Sta. Bul. 280. 1927.
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CORN-Continued

Wisconsin

Expt. Sta. Bul. 395. 1927. (Grain; silage.)

Expt. Sta. Bul. 426. 1933. (Silage.)

Expt. Sta. Res. Bul. 83. 1928. (Grain; silage.)

Expt. Sta. Processed Publication—Detailed Cost of Production Studies, Walworth County, Wisconsin, 1921-1922. First Annual Summary. (Grain; silage; green.)

Col. Agr. Processed Publication: Detailed Cost of Production Studies on 22 Farms in Walworth County, Wisconsin, 1922-23. (Grain; silage.)

Col. Agr. Processed Publication—Detailed Cost of Production Studies on 20 Farms in Walworth County, Wisconsin, 1923-24. (Grain; silage.)

Expt. Sta. Processed Publication—Third Annual Report of the Fenimore Farm Account Route, Fenimore, Wisconsin; 1939. P. E. McNall, H. O. Anderson and D. M. Keyes. (Grain; silage; hogged-off.)

H. O. Anderson and D. M. Keyes. (Grain; silage; hogged-off.)
Expt. Sta. Processed Publication-- ifth Annual Farm Business Record
Report, Vernon, Monroe and LaCrosse Counties, Coon Creek Valley
Area. 45 Farms, March, 1935 to March, 1939. H. O. Anderson,
D. M. Keyes and P. E. McNall. (Grain; silage; hogged-off; M.W.U.)

Col. Agr. Processed Publication—Detailed Cost of Production Study on 21 Farms in Barron County, Wisconsin, 1927-28. (Silage.)

Col. Agr. Processed Fublication—Detailed Cost of Production Study on 22 Farms in Darron County, Wisconsin, 1928-29. P. D. McWall, D. R. Mitchell and A. O. Follett. (Silage.)

V. S. Dept. Agr. Bul. 1000. 1921. (Silage.)

U. S. Dept. Agr. Yearbook 1921.

Corn Belt Area

U. S. Dept. Agr. B.A.E .-- Unpublished.

U.S.WPA National Research Project Processed Publication——Changes in Technology and Labor Requirements in Crop Production. Corn. Report A-5, 1938.

N.R.P. Surveys in Corn Area, Small Grain Area and Cotton Area.

N.R.P. Estimates by Areas and States.

N.R.P. Abstract of Data from Secondary Sources for 34 States.

COTTON: Labor Requirements

Alabama

Expt. Sta. Bul. 236. 1932.

Expt. Sta. Bul. 256: 1942.

Expt. Sta. Processed Publication Special Report—Labor Requirements for Field Crops in the Southeastern Coastal Plains Farming Area. Ben T. Lanham, Jr. and Wm. F. Lagrone. 1942.

U. S. Dept. Agr. Bul. 896. 1920.

U. S. Dept. Agr. Bul. 1000. 1921.

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Alabama -- Continued

U. S. Dept. Agr. Yearbook 1921.

U. S. Dept. Agr. 3.A.E. Processed Publication -- Cost of Producing Cotton in Fifteen Selected Areas, 1923. Preliminary Report. Lewis E. Long and C. R. Swinson. 1925.

Arizona

Expt. Sta. Bul. 139. 1931.

Expt. Sta. Bul. 146. 1934.

Ext. Cir. 60. 1929.

Arkansas

Ext. Cir. 83. 1919.

Axt. Cir. 93. 1920.

Axt. Cir. 173. 1924.

Processed Publication -- Arkansas Farm Labor Organization Study, Crop Year 1938 and 1939.

U. S. Dept. Agr. Bul. 1000. 1921.

U. S. Dept. Agr. Bul. 1181. 1924.

U. S. Dept. Agr. Tech. Bul. 497. 1935.

U. S. Dept. Agr. B.A.E.—Unpublished.

U. S. Dept. Agr. Yearbook. 1921.

U. S. Dept. Agr. B.A.E. Processed Publication -- Cost of Producing Cotton in Filteen Selected Areas, 1923. Preliminary Report. Lewis E. Long and C. R. Swinson. 1925.

California

Expt. Sta. Bul. 623. 1938. (Seasonal labor.)

Col. Agr. Processed Publication -- Farm Management Crop Manual. R. L. Adams and L. A. Crawford. - 1933.

Ext. Processed Publication-Standards of Production, Labor, Material and Other Costs for Selected Crop and Livestock .nterprises. Arthur Shultis. 1938.

Univ. Processed Publication Syllabus Series 278-Farm Management Crop Manual. k. L. Adams. 1941.

Florida

Univ. Record, Vol. XXII, No. 2. 1927.

Georgia

Ext. Bul. 270. 1922.

Axt. Bul. 273. 1923.

Col. Agr. Bul. 434, Vol. XXII. 1933. Expt. Sta. Processed Cir. 139. 1942.

U. S. Dept. Agr. Pul. 648. 1918.

U. S. Dept. Agr. Bul. 896. 1920.

U. S. Dept. Agr. Bul. 1000. 1921.

U. S. Dept. Agr. Bul. 1292. 1925.

U. S. Dept. Agr. Farmers' Bul. 1121. 1927. . . .

COTTON-Continued

Georgia--Continued

- U. S. Dept. Agr. FM Cir. 3. 1919.
- U. S. Dept. Agr. Cir. 83. 1920.
- U. S. Dept. Agr. Yearbook 1921.
- U. S. Dept. Agr. B.A.E. Processed Publication-Cost of Producing Cotton in Fifteen Selected Areas, 1923. Preliminary Report. Lewis L. Long and C. R. Swinson. 1925.
- U. S. Dept. Agr. B.A.E. Processed Publication-Production Josts and Returns. M. R. Cooper. 1939.

Louisiana

Expt: Sta. Bul. 215. 1930.

Ext. Cir. 39, Part IV. 1926.

U. S. Dept. Agr. Bul. 961. 1921.

U. S. Dept. Agr. B.A.I. Processed Publication FM-34. 1942.

Mississippi

Expt. Sta. Bul. 228. 1925.

Expt. Sta. Pul. 237. 1926.

Expt. Sta. Bul. 243. 1927.

Expt. Sta. Bul. 256. 1928.

Expt. Sta. Bul. 257. 1928.

Expt. Sta. Bul. 269. 1929.

Expt. Sta. Bul. 276. 1929.

Expt. Sta. Bul. 352. 1940.

Expt. Sta. Bul. 361. 1941. Expt. Sta. Cir. 39. 1921:

U. S. Dept. Agr. Bul. 1000. 1921.

U. S. Dept. Agr. Tech. Bul. 497. 1935:

U. S. Dept. Agr. Tech. Bul. 682. 1939.

U. S. Dept. Agr. Yearbook 1921.

- U. S. Dept. Agr. B.A.E. Processed Publication-Cost of Producing Cotton in Fifteen Selected Areas, 1923. Preliminary Report. Lewis E. Long and U.R. Swinson: 1925
- U. S. Dept. Agr. B.A. J. Processed Publication FM-35. 1942.

New Mexico

Expt. Sta. Bul. 187. 1930.

Expt. Sta. Bul. 188. 1931.

Ext. Cir. 97. 1928.

Ext. Cir. 124. 1933.

North Carolina

Expt. Sta. Bul. 277. 1931.

Expt. Sta. Bul. 305. 1936.

Expt. Sta. Res. Bul. 1. 1926.

Expt. Sta. Processed Publication-Major Farming Systems, 1939, and Usual Production Practices, Lincoln County, North Carolina. A Preliminary Report. R.I.L. Greene and W. W. McPherson.

Expt. Sta. Processed Publication--Producing Peanuts for the Nation's War Needs, Eastern North Carolina. W. W. McPherson, C. R. Sayre and R.E.L. Greene. 1942.

North Carolina -- Continued

- U. S. Dept. Agr. B.A.E. Processed rublication-Cost of Producing Cotton in Fifteen Selected Areas; 1923. Preliminary Report. Lewis E. Long and C. R. Swinson: 1925:
- U. S. Dept. Agr. B.A.E. Processed Publication-Production Costs and Returns. M. R. Cooper. 1939.

Oklahoma

Expt. Sta. Bul. 208. 1933.

Expt. Sta. Report July 1, 1930 to June 30, 1932 -- Solving Oklahoma Problems.

U. S. Dept. Agr. B.... Processed Publication -- Cost of Producing Cotton in Fifteen Selected Areas, 1923. Preliminary Report. Lewis E. Long and C. R. Swinson. 1925.

South Carolina

Expt. Sta. Bul. 221. 1924.

Expt. Sta. Bul. 230. 1926.

Expt. Sta. Bul. 233. 1926.

Expt. Sta. Eul. 240. 1927.

Expt. Sta. Bul. 264. 1930. Expt. Sta. Bul. 269. 1931.

Expt. Sta. Bul. 288. 1933. Expt. Sta. Bul. 301. 1935. (M.....U.)

Expt. Sta. Bul. 315, 1938.

Expt. Sta. Bul. 318. 1939.

Expt. Sta. Cir. 45. 1931.

1931. Expt. Sta. Cir. 46.

Ext. Bil. 49. 1921.

Agr. Col. Agricultural Education, Vol. 8, No. 6. 1932. (M.W.U.)

U. S. Dept. Agr. Bul. 896. 1920.

U. S. Dept. Agr. Bul. 1000. 1921.

U. S. Dept. Agr. Yearbook 1921.

U. S. Dept. Agr. B.A.E. Processed Tublication-Cost of Producing Cotton in Fifteen Selected Areas, 1923. Preliminary Report. Lewis E. Long and C. R. Swinson. 1925.

Tennessee

_xt. Publication 210. 1937.

Texas

Expt. Sta. Bul. 362. 1927.

Expt. Sta. Bul. 395. 1929.

Expt. Sta. Bul. 453. 1932.

Ext. Bul. B-41. 1917.

Ext. Bul. 3-46. 1918.

Expt. Sta. Processed Publication Progress Report 682--Cost of Producing Cotton in Five Areas in Texas. P. H. Czarowitz. 1940.

Expt. Sta. Processed Publication Progress Report 684-Mechanization and Its Relation to the Cost of Producing Cotton in Texas. C. A. Bonnen. 1940.

COTTON--Continued

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Texas--Continued
     Expt. Sta. Processed Publication -- Analysis of the Recommendations of
         the Young County Land Use Planning Committee as to the Size and
          Organization of Farms. Preliminary Report. 1941.
    U. S. Dept. Agr. Bul. 659. 1918.
    U. S. Dept. Agr. Bul. 896. 1920.
    U. S. Dept. Agr. Bul. 1000. 1921.
    U. S. Pept. Agr. Farmers' Bul. 1121. 1927.
    U. S. Dept. Agr. Yearbook 1921.
    U. S. Dept. Agr. B.A.E. - Unpublished, Floyd County.
    U. S. Dept. Agr. B.A.I. Processed Publication-Cost of Producing
         Cotton in Fifteen Selected Areas, 1923. Preliminary Report.
         Lewis E. Long and C. R. Swinson. 1925.
  U.S. TPA National Research Project Processed Publication--Changes
    in Technology and Labor Requirements in Crop Production. Cotton
     Report A-7. 1938.
          N.R.P. Surveys by Areas.
         N.R.P. Estimates by Area's and States.
        * N.R.P. Abstract of Data from Secondary Sources by States.
COTPEAS: Labor Requirements
  Alabama
    Expt. Sta. Bul. 256. 1942. (Hay.)
    Appt. Sta. Processed Publication Special Report-Labor Requirements
          for Field Crops in the Southeastern Coastal Plains Farming Area.
          Ben T. Lanham, Jr. and Wm. F. Lagrone. 1942. (Seed.)
  Arkansas
    Axt. Car. 83. 1919.
    int. Urr. 93. 1920. (Hay.)
    Ext. Cir. 173. 1924. (with oats.)
    Processed Publication -- Arkansas Farm Labor Organization Study, Crop
         Year 1938 and 1939. (Hay.)
    U. S. Dept. Agr. Bul. 1131. 1924. (Hay.)
    U. S. Dept. agr. Tech. Bul. 497. 1935. (Hay.)
  Georgia
     Ext. Bul. 270. 1922. (Hay.)
    Ext. Bul. 273. 1923. (Hay.)
    Expt. Sta. Processed Cir. 139, 1942. (Hay.)
    U. S. Dept. Agr. Bul. 648. 1918. (Hay.)
    U. S. Dept. Agr. Bul. 1292. 1925. (Hay.)
U. S. Dept. Agr. FM Cir. 5. 1919. (Hay.)
    U. S. Dept. Agr. Cir. 83. 1920; (Hay.)
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COVPEAS---Continued
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Illinois
   Expt. Sta. Bul. 277. 1926. (Hay.)
Expt. Sta. Bul. 467. 1940. (Hay; seed.)
Expt. Sta. 38th Annual Report, 1924-25. 1926. (Hay.)
   Col. Agr. Processed Publication -- Cost of Producing Farm Products on
        13 Farms in Washington, Clinton and Madison Counties, 1924.
        H.C.M. Case, C. A. Bonnen and K.T. Wright. (Hay.)
 Kansas
  Expt. Sta. Processed Publication -- Standards for Making a Farm Budget.
        J.A. Hodges and W. H. Pine. 1937. (Hay.)
 Kentucky
   Expt. Str. Bul. 253. 1924. (Hay; M.W.U.)
   dxpt. Sta. Bul. 405. 1940. (Hay; M.W.U.)
   U. S. Dept. Agr. Bul. 482. 1917. (With soybeans.) ..
 Louisiana
   Expt. Sta. Bul. 215. 1930. (Lith soybeans in com.)
   U. S. Dept. Agr. Bul. 961. 1921.
   U. S. Dept. agr. B.A.L. Processed Publication FM-54. 1942.
 Hississippi
   Mapt. Sta. Bul. 256. 1928. (Hay; with sorghum, hay; with soybeans, hay.)
   Expt. Sta. Bul. 269. 1929. (Hay; with sorghum, hay.)
Expt. Sta. Bul. 276. 1929. (Hay.)
   kpt. Sta. Cir. 39. 1921. (Hay.)
   U.S. Dept. Agr. Tech. Bul. 497. 1955. (nay.)
 Missouri
   Expt. Sta. Bul. 121. 1914. (Cood; pasture; M.W.U.)
   Expt. Sta. Bul. 125. 1915. (Hay.)
   Expt. Sta. Bul. 140. 1916. (Seed; pasture; M.W.U.)
   Drpt. Sta. Dul. 163. 1916. (Hay; pasture; 4.W.U.)
   Expt. Sta. Bul. 165. 1919. (Hoy.)
   Expt. Sta. Res. Bul. 6. 1913.
North Carolina
   Dept. Sta. Dul. 260. 1928. (With sorghum cane, hay.)
                                        South Carolina
   Empt. Sta. Bul. 221.
                        1924.
                                (Hay.)
   Expt. Sta. Pul. 233.
                        1926.
                               (Hay.)
                                        Akpt. Sta. Bul. 240.
                        1927.
                               (lieg.)
   Expt. Sta. Bul. 264.
                       1950.
                               (Hay.)
  Expt. Sta. Bul. 269.
                        1931.
                               (Hay.)
  Expt. Sta. pul. 288.
                       1933.
                               (Hay.)
  Expt. Sta. Bul. 315.
                        1938.
                               (Hay.)
  Expt. Sta. Bul. 318. 1939.
                               (Hay.)
  Expt. Sta. Cir. 46.
                        1931.
                               (Hay:)
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Tennessee

Ext. Processed Publication 210. 1937. (Hay.)

Dept. Agr. Economics and Rural Sociology Processed Publication—Farm Management Analysis of 48 Unit Test-Demonstration Farms in Blount, Greene, Hamblen, Knox, Jefferson and Washington Counties for the Year 1939. W. P. Ranney. (Hay; M.W.J.)

Texas

Expt. Sta. Bul. 453. 1932. (Hay; seed.)

Ext. Bul. B-41. 1917. (Black-eye.)

Ext. Bul. B-46. 1918. (Black-eye.)

Virginia

Expt. Sta. Processed Publication—Crop Production on Dairy Farms
Near Richmond, Virginia. R. S. Kifer, J. J. Vernon and J. L.
Maxton. 1930. (Hay; with sorghum, hay; with sorghum, fed green.)

CRIMSON CLOVER: Labor Requirements

Virginia

Expt. Sta. Processed Publication—Crop Production on Dairy Farms Near Richmond, Virginia. R. S. Kifer, J.J. Vernon and J. L. Maxton. 1930. (Hay; with oats, hay; with barley and vetch, hay; with rye, pasture; with rye and vetch, pasture; with rye and wheat, pasture; with rye and wheat, turned under.)

CUCUMBERS: Labor Requirements

Arkansas

Ext. Cir. 173. 1924.

. U. S. Dept. Agr. Bul. 1181. 1924.

U. S. Dept. Agr. B.A.E. Processed Publication—Cost of Production of Beets, Carrots, Cauliflower, Celery, Cucumbers, Eggplant, Lettuce, Okra, Peppers, Radishes, Spinach, Squashes and Turnips. 1937.

California

Univ. Processed Publication Syllabus Series 278—Farm Management Crop Manual. R. L. Adams. 1941.

Colorado

U. S. Dept. Agr. Bul. 917. 1921. (Seed.)

U. S. Dept. Agr. B.A.E. Processed Publication—Cost of Production of Beets, Carrots, Cauliflower, Celery, Cucumbers, Eggplant, Lettuce, Okra, Peppers, Radishes, Spinach, Squashes and Turnips., 1937.

Florida

Univ. Record Vol. XXII, No. 2. 1927.

U. S. Dept. Agr. B.A.E. Processed Publication—Cost of Production of Beets, Carrots, Cauliflower, Celery, Cucumbers, Eggplant, Lettuce, Okra, Peppers, Radishes, Spinach, Squashes and Turnips. 1937.

Ldanc

Processed Publication—Agr. Economics 52.—Productive Work Units.
Paul A. Eke. (M.W.U.)

New Jersey

Expt. Sta. Bul. 660. 1939.

State Agr. Expt. Sta. 52d. Annual Report. 1931.

CUCUMBERS--Continued

New York

Expt. Sta. Bul. 414. 1923.

Expt. Cta. Bul. 554. 1933:

Col. Agr. Processed Publication-Labor and Cost Studies in Western New York, 1927-28-29. 1930.

Expt. Sta. Processed Publication—Preliminary Statistical Report.
Results of Farm Cost Accounting on Selected Farms in Various
Parts of New York, 1929. 1930.

Col. Agr. Processed Publication—Results of Farm Cost Accounts, 1933 with Comparisons. P. J. Findlen, J. F. Hertel and J. L. Bobinson. 1934.

Col. Agr. Processed Publication—Costs and Returns on 93 New York Farms, 1934. Taken from Farm Cost Accounts. P. S. Williamson, J. P. Hertel, E. M. Hughes, J. N. Afferson and F. F. Hedlund. 1935.

U. S. Dept. Agr. B.A.E. Processed Fublication—Cost of Production of Beets, Carrots, Cauliflower, Celery, Cucumbers, Eggplant, Lettuce, Okra, Peppers, Radishes, Spinach, Squashes and Turnips. 1957.

South Carolina

Expt. Sta. Bul. 301. 1935.

Expt. Sta. Cir. 45. 1931.

Agr. Col. Agricultural Education, Vol. 8, No. 6. 1932. (M.V.U.)

Col. Agr. Ext. Processed Publication—Analysis of Cucumber Demonstration Records. 1937.

U. S. Dept. Agr. B.A.E. Processed Publication—Cost of Production of Beets, Carrots, Cauliflower, Celery, Cucumbers, Egsplant, Lettuce, Okra, Peppers, Radishes, Spinach, Squashes and Turnips, 1937.

Wisconsin ···

U. S. Dept. Agr. Bul. 1000: 1921.

U.S. WPA National Research Project Processed Publication—Changes in Technology and Labor Requirements in Crop Production. Vegetables. Report A=12. 1939...

N.R.P. Istimates by Areas.

CURRANTS: Labor Requirements

California

Univ. Processed rublication Syllabus Series 278-Farm Management Crop Lanual. R. L. Adams. 1941.

DATES: Labor Requirements

California

Col. Agr. Processed Publication-Farm Management Crop Manual. R. L. Adams and L. A. Crawford. 1933.

· Univ. Record Processed Publication Syllabus Ceries 278—Farm Management Crop Manual. R. L. Adams. 1941.

DETBERRIES: Labor Requirements

California

Univ. Processed Publication Syllabus Ceries 278-Farm Management Crop Manual. 1. L. Adams. 1941.

EGGPLANT: Labor Requirements

Florida

Univ. Record Vol. XXII, No. 2. 1927.

U. S. Dept. Agr. B.A.I. Processed Publication—Cost of Production of Beets, Carrots, Cauliflower, Celery, Cucumbers, Eggplant, Lettuce, Okra, Peppers, Radishes, Spinach, Squashes and Turnips. 1937.

New Jersey

Expt. Sta. Bul. 660: 1939. .

EMMER: Labor Requirements

South Dakota

Expt. Stc. Bul. 220. 1927.

EQUIPMENT: Labor Requirements

Iowa

Expt. Sta. Processed Publication—Second Annual Report of the Webster County Farm Record Route, Fart II, 1929. Albert Mighell and Fred Mossiter. 1930. (Per farm.)

Kansas

U. S. Dept. Agr. Bul. 1296. 1925. (Machinery.)

Minnesota

Expt. Sta. Tech. Bul. 44. 1926. (Machinery.) U. S. Dept. agr. Bul. 1271. 1924. (Machinery.)

Mississippi

Expt. Sta. Bul. 269. 1929.

Missouri

Expt. Sta. Bul. 125. 1915. (Repairs per farm.)

New Hampshire

Expt. Sta. Bul. 279. 1934. (New; maintenance.)

New York

Expt. Sta. Bul. 414. 1923. (General; special.)

North Dakota

Mxpt. Sta. Bul. 165. 1922. (Machinery.)

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EQUIPMENT—Continued
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Oregon

U. S. Dept. Agr. Bul. 1447. 1926. (Machinery; combines.)

Pennsylvania

Expt. Sta. Bul. 237. 1929. (Repairing specified machinery.)

South Dakota

Expt. Sta. Bul. 226. 1927. (Machinery and automobile per farm.)
Expt. Sta. Bul. 235. 1928. (Per farm.)

FALLOW: Labor Requirements

Idaho

Expt. Sta. Bul. 173. 1930. (Summer:)

Minnesota

Expt. Sta. Bul. 284. 1931. (Summer.)

North Dakota

Expt. Sta. Bul. 165. 1922. (Summer.)

Oregon

Expt. Sta. Bul. 373. 1940.

Washington

U. S.Dept. Agr. B.A.L. Processed Publication—Farm Labor Requirement, Rates for Selected Crops in the Pacific Northwest. Kenneth W. Miller. Berkeley, Calif., 1942.

FENCES: Labor Requirements

Nevada

Expt. Sta. Bul. 150. 1939. (Upkeep, per farm.)

New York

Expt. Sta. Bul. 414: 1923. (Repairs; new; per farm;)

North Dakota

Expt. Sta. Bul. 165. 1922. (Repairs, per farm.)

Vermont

Expt. Sta. Bul. 357. 1933. (Upkeep, per farm.)

FIGS: Labor Requirements

California

Col. Agr. Processed Publication—Farm Management Crop Manual. R. L. Adams and L. A. Crawford. 1933.

Univ. Record Processed Publication Syllabus Series 278-Farm Management Crop Manual. R. L. Adams: 1941.

The state of the s

FILBERTS: Labor Requirements

Oregon

Expt. Sta. Bul. 351. 1937.

Expt. Sta. Processed Publication Cir. of Information 94 -- Cost of Producing Filberts in Oregon, 1932. Progress Report No. 1.

A. S. Burrier and C. 2. Schuster. 1934.

State Planning Board Processed Publication—A Survey of the Demand for Agricultural Labor in Oregon, Part III. 1937.

FLAX: Labor Requirements

California

Expt. Sta. Bul. 641. 1940. (Seed.)

Ext. Processed Publication—Standards of Production, Labor, Material and Other Costs for Selected Crop and Livestock Enterprises.

Arthur Shultis. 1938. (Seed.)

Univ. Processed Publication Syllabus Series 278 — Farm Management Crop Manual. R. L. Adams. 1941. (Seed.)

Kansas

Expt. Sta. Processed Publication—Standards for Making a Farm Budget. J. A. Hodges and W. H. Pine. 1937. (Seed.)

Minnesota

Expt. Sta. Bul. 157. 1916. (Seed.)

Expt. Sta. Bul. 179. 1918. (Seed.)

Expt. Sta. Bul. 205. 1923. (Seed.)

Expt. Sta. Bul. 282. 1951. (Seed.)
Expt. Sta. Bul. 284. 1951. (Seed.)

Expt. Sta. Bul. 314. 1934. (Seed.)

Expt. Sta. Tech. Bul. 138. 1939. (Seed.)

Univ. Dept. Agr. Processed Publication—A Preliminary Report of Cost of Production on Farm Accounting Route, Crookston, Polk County. George A. Sallee, George A. Pond and C. O. Rudd. 1929. (Seed.)

Univ. Dept. Agr. Processed Publication Mimeogr. Report 51. 1931. (Seed.)

Univ. Dept. Agr. Processed Publication Mimeogr. Report 56. 1933. (Seed.)

Univ. Dept. Agr. Processed Publication Mimeogr. Report 61. 1934. (Seed.)

Univ. Dept. Agr. Processed Publication Mimeogr. Report 71. 1936. (Seed.)

U. S. Dept. Agr. Bul. 1000. 1921. (Seed.)

U. S. Dept. Agr. Bul. 1271. 1924. (Seed.)

U. S. Dept. Agr. B.A. J. Processed Publication FM Reports 2. 1939. (Seed.)

Montana

U. S. Dept. Agr. B.A.E. Processed Publication FM Reports 2. 1939. (Seed.)

Nebraska

U. S. Dept. Agr. B.A.E. Processed Publication FM Reports 2. 1939. (Seed.)

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FLAX--Continued
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North Dakota Expt. Sta. Bul. 165. 1922. (Seed.) U. S. Dept. Agr. Bul. 757. 1919. U.S. Dept. Agr. Bul. 1000. 1921. (Seed.) U. S. Dept. Agr. B.A.E. Processed Publication FM Reports 2. 1939. (Seed.) Oregon Expt. Sta. Bul. 354. 1938. (Fiber.) Expt. Sta. Processed Publication Cir. of Information 160--Costs and Practices in Fiber Flax Production in Oregon. G. W. Kuhlman. 1936. (Fiber.) State Planning Board Processed Publication -- A Survey of the Demand for Agricultural Labor in Oregon, Part III. 1937. South Dakota Expt. Sta. Bul. 226. 1927. (Seed.) Expt. Sta. Bul. 235. 1928. (Seed.) State Dept. Agr. Cir. 4. 1923. (Seed.) State Dept. Agr. Cir. 8. 1924. (Seed.) Col. Agr. Processed Publication Cir. 7. 1923. (Seed.) U. S. Dept. agr. B.A.E. Processed Publication FM Reports 2. 1939. (Seed.) Washington U. S. Dept. Agr. B.A.L. Processed Publication-Farm Labor Requirement Rates for Selected Crops in the Pacific Northwest. Kenneth W. Miller. Berkeley, Calif., 1942. (Fiber:) FRUIT: Labor Requirements (Kind not specified. See also under Apples, Apricots, Avocados, Berries, Blackberries, Cherries, Citrus Fruits, Currants, Dates, Dewberries, Figs, Grapefruit, Grapes, Lemons, Loganberries, Olives, Oranges, Orchard, Peaches, Fears, Fersimmons, Plums, Prunes, Quinces, Raspberries, Strawberries and Youngberries.) Idaho Processed Publication Agr. Economics 52-Productive Work Units. Paul A. Eke. (Not bearing; M.V.U.) New Hampshire Expt. Sta. Bul. 260. 1931. (Other than apples; not bearing; M.W.U.) New Jersey Expt. Sta. Bul. 320. 1917. (Not bearing; M.N.U.) Company of the Secretary of the Company of the Comp New York Expt. Sta. Bul. 539. 1932. (Not bearing; M.W.U.) 5 5 6 5

GARDEN: Labor Requirements

Alabama

Expt. Sta. Processed Publication Special Report--Labor Requirements for Field Crops in the Southeastern Coastal Plains Farming Area.

Ben T. Lanham, Jr. and Wm. F. Lagrone. 1942.

Tdaho

Processed Publication Agr. Economics 52--Productive Work Units. Paul A. Eke. (Market Garden; M.W.U.)

Kansas

U. S. Dept. Agr. Bul. 1296. 1925 (With orchard and potatoes.)

Kentucky

Expt. Sta. Bul. 253. 1924. (M.W.U.) Expt. Sta. Bul. 405. 1940. (M.W.U.)

Minnesota

U. S. Dept. Agr. Bul. 1271. 1924. (With Orchard and Potatoes.)

New York

Expt. Sta. Bul. 414. 1923.

South Carolina

Expt. Sta. Bul. 230. 1926. (Home.)

Tennessee

Dept. Agr. Economics and Rural Sociology Processed Publication -- Farm Management Analysis of 48 Unit Test-Demonstration Farms in Blount, Greene, Hamblen, Knox, Jefferson and Washington Counties for the Year 1939. W. P. Ranney. (M.W.U.)

Terac

Expt. Sta. Processed Publication -- Analysis of the Recommendations of the Young County Land Use Planning Committee as to the Size and Organization of Farms. Preliminary Report. 1941.

GARLIC: Labor Requirements

California

Univ. Processed Publication Syllabus Series 278--Farm Management Crop Manual. R. L. Adams. 1941.

GOATS: Labor Requirements

Idaho

Processed Publication Agr. Economics 52--Productive Work Units. Paul A. Eke. (M.W.U.)

Oregon
State Planning Board Processed Publication -- A Survey of the Demand for Agricultural Labor in Oregon, Part III. 1937.

Texas
 Expt. Sta. Bul. 413. 1930. (Does.)

GRAPEFRUIT: Labor Requirements:

- the state of the s Col. Agr. Processed Publication -- Farm Management Crop Manual. R. L. Adams and L. A. Crawford. 1933.
- Univ. Processed Publication Syllabus Series 278--Farm Management Crop Manual. R. L. Adams. 1941.
- U. S. Dept. Agr. Processed Publication -- Cost of Production of Citrus Fruits. Data from Studies in California and Florida, Selected Years,

GRAPES: Labor Requirements

Arkansas

Ext. Cir. 173. 1924

- N. Y. Expt. Sta. Bul. 605. 1934.
- N. Y. Expt. Sta. Bul. 628 1935.
- N. Y. Col. Agr. Farm Economics 69. 1931.
- N. Y. Ccl. Agr. Processed Publication AE-26. 1933.
- U. S. Dept. Agr. Bul. 1181. 1924.
- U. S. Dept. Agr. B.A.E. Processed Publication -- Grape Varieties, Vields, Production Costs, and Cost of Maintaining Vines and Trellis, New York, Pennsylvania, Michigan and Arkansas Vineyards. A Preliminary Report. G. P. Scoville. 1932.
- U. S. Dept. Agr. B.A.E. Processed Publication -- Practices Followed by Grape Growers in Fertilizing, Tilling, Spreying and Dusting in New York, Pennsylvania, Michigan and Arkansas Vineyards. G.P. Scoville

California

Expt. Sta. Bul. 544. 1932.

- Col. Agr. Processed Publication -- Farm Management Crop Manual. R. L. Adams and L. A. Crawford. 1933.
- Ext. Processed Publication -- Standards of Production; Labor, Material and Other Costs for Selected Crop and Livestock Enterprises. Arthur, Shultis. 1938.
- Univ. Record Processed Publication Syllabus Series 278 -- Farm Management Grop Manual. R. L. Adams. 1941.

Kentucky

Expt. Sta. Bul. 253. 1924.

Michigan

Expt. Sta. Spec. Bul. 242. 1933.

N. Y. Expt. Sta. Bul. 605. 1934.

N. Y. Expt. Sta. Bul. 628. 1935.

N. V. Col. Agr. Farm Economics 69. 1931.

N. V. Col. Agr. Processed Publication AE-26. 1933.

U. S. Dept. Agr. B.A.E. Processed Publication -- Grape Varieties, Yields, Production Costs, and Cost of Maintaining Vines and Trellis, New York, Pennsylvania, Michigan and Arkansas Vineyards. A Preliminary Report. G. P. Scoville. 1932.

GRAPES --- Continued

U. S. Dept. Agr. B.A.E. Processed Publication -- Practices Followed by Grape Growers in Fertilizing, Tilling, Spraying and Dusting in New York, Pennsylvania, Michigan and Arkansas Vineyards. G. P. Scoville. 1934.

Missouri

Expt. Sta. Bul. 273. 1929.

New Mexico

Expt. Sta. Bul. 215. 1933.

New York

Expt. Sta. Bul. 539. 1932. (M.W.U.)

Expt. Sta. Bul. 605. 1934.

Expt. Sta. Bul. 628. 1935.

Expt. Sta. Bul. 704. 1938. (Bearing; non-bearing; M.V.U.)

Col. Agr. Farm Economics 69. 1931.

Col. Agr. Processed Fublication AL-26. 1933.

U. S. Dept. Agr. B.A.T. Frocessed Publication -- Grape Varieties, Yields,
Production Costs, and Cost of aintaining Vines and Prellis, New York,
Lennsylvania, Michigan and Arkansas Vineyards. A Preliminary Report.
C. P. Scoville. 1932.

U. S. Dept. Agr. B.A.E. Processed Publication--Practices Followed by Grape Growers in Fertilizing, Tilling, Spraying and Dusting in New York, Pennsylvania, Michigan and Arkansas Vineyards. G. P.

Scoville. 1934.

Pennsylvania

Expt. Sta. Bul. 260. 1930.

N. Y. Expt. Sta. Bul. 605. 1934.

N. Y. Expt. Sta. Bul. 628. 1935.

State Col. School of Agr. and Expt. Sta. Processed Publication -- The Cost of Producing Grapes in Erie County, 1920. Earl L. Moffitt.

W. Y. Col. Agr. Farm Economics 69. 1931.

N. Y. Col. Agr. Processed Publication AM-26. 1933.

U. S. Dept. Agr. B.A.E. Processed Lublication-Grape Varieties, Yields, Production Costs, and Cost of Maintaining Vines and Trellis, New York, Fennsylvania, Michigan and Arkansas Vineyards. A Preliminary Report. G. T. Scoville. 1932.

U. S. Dept. Agr. B.A.H. Processed Fublication -- Practices Followed by Grape Growers in Fertilizing, Tilling, Spraying and Dusting in New York, Fennsylvania, Michigan and Arkansas Vineyards. G. P. Scoville. 1934.

Mashington

.U. S. Dept. Agr. B.A.E. Processed Rublication -- Farm Labor Requirement Rates for Selected Crops in the Pacific Morthwest. Kenneth W. Miller. Berkeley, California, 1942.

GRASS: Labor Requirements (Kind not specified.)

New Jersey
Expt. Sta. Bul. 684. 1940. (Mixed grass silage; harvesting.)

North Carolina
Expt. Sta. Bul. 305. 1936. (With clover, oats and soybeans, hay;
with clover, oats and soybeans, forage.)

Oregon

Expt. Sta. Bul. 392. 1941. (Pasture.) State Planning Board Processed Publication—A Survey of the Demand for Agricultural Labor in Oregon, Part III. 1937. (Seed.)

Pennsylwania
State Col. Ext. Processed Publication—Summary of Cost of Production
Records in Lancaster County, Year Ending April 1, 1941. Earle L.
Moffitt and Harry S. Sloat. (Silage.)

HAY: Labor Requirements

(Kind not specified. See also under Alfalfa, Alsike Clover, Annual Hay, Barley, Bermuda Grass, Blue Grass, Cheat Hay, Clover, Cowpeas, Crimson clover, Hungarian Grass, Johnson Grass, Lespedeza, Meadow Hay, Millet, Mixed Hay, Orchard Grass, Perennial Hay, Red Clover, Red Top, Rye, Rye Grass, Small Grains, Sorghum, Soy Beans, Sudan Grass, Sweet Clover, Sweet Sorghum, Tame Hay, Timothy, Vetch, Wheat and Wild Hay.)

California
Uniw. Processed Fublication Syllabus Series 278--Farm Management Crop
Manual. R. L. Adams. 1941. (Volunteer.)

Colorado Expt. Sta. Bul. 435. 1937.

Connecticut

Expt. Sta. Bul. 172. 1931.

Col. Agr. Economic Digest 27-Labor Efficiency in Planting and Harvesting on Eastern Connecticut Dairy Farms. D. O. Hammerberg. 1931,

Georgia
Col. Agr. Bul. 434, Vol. XXII. 1933.

Expt. Sta. Processed Publication -- First Annual Report of the Webster County Farm Record Route, Part II, 1928.

Expt. Sta. Processed Publication—Second Annual Report of the Webster County Farm Record Route, Part II, 1929. Albert Mighell and Fred Rossiter. 1930.

Col. Agr. Processed Publication-Reorganization Plans for an Iowa County Farm.

HAY--Cont mued

Maryland

Processed Report-Hours of Man Labor Required Per Acre of Crops or Head of Livestock in Maryland.

Michigan

Expt. Sta. Spec. Bul. 241. 1933. Expt. Sta. Spec. Bul. 254. 1934.

Minnesota

Expt. Sta. Bul. 172. 1917.

Mississippi

Expt. Sta. Bul. 256. 1928. Expt. Sta. Bul. 269. 1929. Expt. Sta. Bul. 276. 1929.

Hissouri

Expt. Sta. Dul. 190. 1921.

Nevada

Expt. Sta. Bul. 129. 1932.

New Hampshire

Expt. Cta. Bul. 273. 1933.

New Jersey

Expt. Sta. Bul. 320. 1917. (M.W.U.)

Expt. Sta. pul. 649. 1933.

State Agr. Expt. Sta. 41st. Annual Report. 1921.

New York

1xpt. Sta. Bul. 414. 1923.

Expt. Sta. Rul. 483. 1920. (M.J.U.)

Expt. Sta. Bul. 539. 1932. (M.W.U.)

Expt. Sta. Bul. 554. 1933.

Expt. Sta. 2ul. 704. 1938. (H.W.U.)

Expt. Sta. Bul. 753. 1941.

Col. Agr. Ext. Bul. 427. 1940.

Ext. Bul. 439. 1940.

State Dept. Agr. Pul. 86. 1916.

Col. Agr. Processed Publication—Farm Cost Accounting Project. Results of Cost Accounts on Hay and Corn Silage. Detailed Costs and Returns, 1927-1930. Yearly Averages 1914-1930. J. F. Harriott and L. M. Vaughan. 1931. (Other than alfalfa.)

Col. Agr. Processed Publication—Results of Farm Cost Accounts, 1932.

J. F. Harriott, L. J. Cruikshank and John Gauss. 1963. (Mixed

leguminous; nonleguminous.)

HAY--Continued

New York-Continued

- Col. Agr. Processed Publication—Results of Farm Cost Accounts, 1933, with Comparisons. P. J. Findlen, J. P. Hertel and J. L. Robinson. 1934.
- Col. Agr. Processed Publication-Costs and Returns on 95 New York Farms, 1935. P. S. Williamson, J. P. Hertel, E. M. Hughes, P. A. Henderson and E. W. Cake. 1936.
- Col. Agr. Processed Publication Al-193. 1937. (Leguminous hay other than alfalfa.)
- Col. Agr. Processed Publication Al-231. 1938.
- Col. Agr. Processed Publication AE-326. 1940. (Other than alfalfa.)
- Col. Agr. Processed Publication AL-335. 1941. (Other than alfalfa.)
- Col. Agr. Processed Publication Al-394. 1942.
- U. S. Dept. Agr. Bul. 1000. 1921.

Ohio

Expt. Sta. Processed Bul. 115. 1938, Revised 1941.

Expt. Sta. Processed Bul. 146. 1942.

Ext. Processed Publication-Normal Labor Requirements for Crops and Livestock on Ohio Farms. (Silage.)

Pennsylvania

Expt. Sta. Pul. 223. 1923.

- State Col. School of Agr. and Expt. Sta. Processed Publication—Summary of Cost of Production Records in Lancaster County, 1921. Erle 1. Moffitt and Harry S. Sloat.
- State Col. School of Agr. and Expt. Sta. Processed Publication—Summary of Cost of Production Records in Lancaster County, 1935. L. L. Moffitt and H. S. Eloat.
- State Col. School of Agr. and Expt. Sta. Processed Publication—Summary of Cost of Production Records in Lancaster County, 1939. Earle L. Moffitt and Harry S. Sloat.
- State Col: Ext. Processed Publication—Summary of Cost of Production Records in Lancaster County, Year Ending April 1, 1941.

 Darle L. Moffitt and Harry C. Sloat.

Rhode Island

Expt. Sta. Bul. 230. 1931.

Expt. Sta. Bul. 235. 1932. (Rowen.)

South Carolina

Expt. Sta. Bul. 269. 1931. (Legume.)

Expt. Sta. Bul. 301. 1935. (M.W.U.)

Expt. Sta. Cir. 45. 1931. (Legume.)

Agr. Col. Agricultural Education, Vol. 8, No. 6. 1932. (Annual legumes; M.V.U.)

South Dakota

Expt. Sta. Bul. 235. 1928.

Expt. Sta. Bul. 249. 1930. (Road hay.)

Ext. Cir. 230. 1925.

HAY--Continued

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Vermont
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Expt. Sta. Bul. 250. 1925. (M.W.U.)

Expt. Sta. Bul. 357. 1933.

Expt. Sta. Processed Publication -- Crop Production on Dairy Farms Near Richmond, Virginia. R. S. Kifer, J. J. Vernon and J. L. Maxton. 1930. (Pasture mixture.)

West Virginia

'Expt. Sta. Bul. 163. 1916.

Expt. Sta. Bul. 137. 1924.

Expt. Sta. Processed Publication-Third Annual Report of the Fenimore Farm account Route, Fenimore, Visconsin, 1939. Part 2, Large Farms. P. L. McNall, H. O. Anderson and D. M. Keyes.

Expt. Sta. Processed Publication-Fifth Annual Farm Business Record Report, Vernon, Monroe and LaCrosse Counties, Coon Creek Valley Area. 45 Farms, March, 1938 to March, 1939: H. O. Anderson, D. M. Neyes and P. I. McNall. (Seed; M.W.U.)

HEGARI: Labor Requirements

Arizona

Exot. Sta. Bul. 146. 1934. (Grain; silage.) Ext. Cir. 60. 1929.

HEMP: Labor Requirements

Minnesota

Expt. Sta. Bul. 157. 1916. Expt. Sta. Bul. 179. 1918.

HOGS: Labor Requirements

California

Ext. Processed Publication-Standards of Production, Labor, Material and Other Costs for Selected Crop and Livestock interprises.

Ext. Bul. 431. Vol. XXI. 1935.

Idaho

Processed Publication Agr. Aconomics, 52-- Productive Work Units. Paul A. Ike. (Sows and pigs; boars; other hogs; M.W.U.)

Expt. Sta. Bul. 329. 1029. (Pork.)
Expt. Sta. Bul. 374. 1931. (Pork.)
Expt. Sta. 39th Annual Report, 1925-26. 1926. (Pork.) Expt. Sta. 42d Annual Report, 1928-29. 1929. (Pork.)

Illinois---Continued

Col. Agr. Processed Publication -- Cost of Producing Farm Products on 18 Farms in Knox and Varren Counties, 1924. H.C.M. Case and C. A. Bonnen. (Pork.)

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- Col. Agr. Processed Publication -- Cost of Producing Farm Products on 11 Farms in DuPage, Lake and Stephenson Counties, 1924. H.C.M. Case and K. T. Wright. (Pork.)
- Col. Agr. Processed Publication -- Cost of Producing Farm Products on 13 Farms in Washington, Clinton and Madison Counties, 1924. H.C.M. Case, C. A. Bonnen and K. T. Wright. (Pork.)
- Col. Agr. Processed Publication AL-900, 1937. (Pork.)
- Expt. Sta. Processed Publication AL-1194. 1939. (Pork.)
- Col. Agr. Processed Publication AE-1433. 1940. (Pork.)
- Expt. Sta. Processed Publication AZ-1672. 1941. (Pork.)

Indiana

Ext. Processed Publication--Planning the Farm Business. (Sows; hogs raised; M.W.U.)

Iowa

- Expt. Sta. Bul. 255. 1928. (Breeding herd; pork.)
- Expt. Sta. Bul. 270. 1930. (Breeding herd; pork.) Expt. Sta. Res. Bul. 275. 1940. (Sows and pigs.)
- Col. Agr. Processed Publication-Reorganization Plans for an Lowa County Farm. (Pork.)
- Expt. Sta. Processed Publication -- Iowa County Cost Accounting Route, 1925. The Hog Enterprise. (Pork.)
- Expt. Sta. Processed Publication -- Iowa County Cost Route, 1927. Leport 2. The Hog Interprise. John A. Hopkins, Jr. and Fred J. Rossiter. (Pork.)
- Expt. Sta. Processed Publication--First Annual Report of the Webster County Farm Record houte, Part II. 1923. (Pork.)
- Expt. Sta. Processed Publication-Second Annual Report of the Webster County Farm Record Noute, Part II, 1929. Albert Mighell and Fred Rossiter. 1930. (Pork.)

Kansas

- Expt. Sta. Bul. 255. 1931. (Pork.)
- Expt. Sta. Processed Publication-Detailed Cost of Production Studies, Jackson County, Kansas, 1921. Eric Englund and J. H. Moyer. (Pork.)
- Expt. Sta. Processed Publication -- Standards for Making a Farm Budget. J. A. Hodges and W. H. Pine. 1937. (Pork.)
- U. S. Dept. Agr. Bul. 1296. 1925.

Kentucky

- Expt. Sta. Bul. 253. 1924. (M.W.U.)
- Expt. Sta. Bul. 292. 1929. (Sows and pigs.)
- Expt. Sta. Bul. 383. 1938. (Pork.)
- Expt. Sta. Bul. 405. 1940. (Sows and pigs; pork; M.T.U.)
 Expt. Sta. Bul. 419. 1941. (Pork.)
- Expt. Sta. Res. Bul. 289. 1928. (Sows and pigs; pork.)
- U. S. Dept. agr. Bul. 482. 1917.

HOGS--Continued

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Louisiana
  U. S. Dept. Agr. B.A.L. Processed Publication FM-34. 1942.
 Maryland
   Expt. Sta. Bul. 356. 1933. (M.W.U:)
   Processed Report-Hours of Man Labor Required per Acre of Crops or
  . . Head of Livestock in Maryland. (Sows and gilts; other hogs.)
 Michigan
   Expt. Sta. Spec. Bul. 254. 1934. (Cows.)
 Minnesota
   Expt. Sta. Bul. 161.
                        1916.
   Expt. Sta. Bul. 172. 1917. (Sows and pigs; other hogs.)
   Expt. Sta. Dul. 205. 1923. (Pork.)
   Expt. Sta. Bul. 283. 1931. (Pork.)
   Expt. Sta. Bul. 284. 1931. (Sows and pigs.)
   Expt. Sta. Bul. 295. 1953.
                                (Pork.)
   Expt. Sta. Bul. 301. 1934.
                                (Sows and pigs.)
                                (1.U.)
   Expt. Sta. Dul. 314. 1934.
   Expt. Sta. Tech. Bul. 44. 1926. (Pork.)
   Expt. Sta. Tech. Bul. 138. 1939. (Pork.))
   Ext. Spec. ul. 39. 1924. (Pork.)
Ext. Spec. Bul. 139. 1931. (Pork.)
   Univ. Processed Publication-Purpose and Results of the Cottonwood-
        Jackson Statistical Route on 23 Farms, Year Ending March 1, 1922.
        (Pork.)
   Processed Publication -- Preliminary Report of Askov Statistical Route,
        1925. (Pork.)
   Expt. Sta. Processed Preliminary Report-Livestock Costs and Returns
        from Askov Farm Accounting Route, 1925. Andrew J: Hoverstad
        and George A. Pond. 1926. (Pork.)
   Univ. Dept. Agr. Processed Publication-A Preliminary Report of Livestock
       Costs and Returns from Farm Accounting Route at Askov, Pine County,
        Minnesota, 1926. Andrew T. Hoverstad, George A. Sallee and
        F. H. Tomlinson. 1927. (Pork.)
   Univ. Dept. Agr. Processed Publication Mimeogr. Report 64. 1934.
        (Pork.)
. U. S. Dept. Agr. Bul. 1271. 1924.
 Mississippi
                                (Pork.)
                        1925.
   Expt. Sta. Bul. 228.
   Expt. Sta. Bul. 237.
                        1926. (Pork.)
                        1927. (Pork.)
   Expt. Sta. Bul. 243.
   1xpt. Sta. Jul. 256. 1928. (Forh.)
   Expt. Sta. ul. 257. 1928. (lock.)
   Expt. Sta. Bul. 269. 1929. (Pork.)
   Expt. Sta. Bul. 276. 1929. (Pork.)
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HOGS-Continued
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Missouri
 Expt. Sta. Bul. 121. 1914. (Sows and pigs; other hogs; M.W.U.)
Expt. Sta. Bul. 140. 1916. (Sows and pigs; other hogs; M.W.U.)
Expt. Sta. Bul. 142. 1916. (Sows and pigs; other hogs; M.W.U.)
  Expt. Sta. Bul. 272. 1929. (Sows and pigs; other hogs.)
  Ext. Processed Publication-Balanced Farming. Farm Planning Handbook.
Montana
  Expt. Sta. Cir. 43. 1915.
New Hampshire
  Expt. Sta. Bul. 260. 1931. (Sows and pigs; boars; other hogs; M.W.U.)
New Jersey
  Expt. Sta. Bul. 320. 1917. (Sows; other hogs; M.W.U.)
New Mexico
  Ext. Cir. 124. 1933. (Sows and pigs.)
New York
  Expt. Sta. Bul. 349.1914 (Sows and pigs; other hogs; M.W.U.)
  Expt. Sta. Bul. 414. 1923. (A.U.)
  Expt. Sta. Bul. 539. 1932. (Sows and pigs; boars; other hogs; M.W.U.) Lxpt. Sta. Bul. 554. 1933. (Sows; pigs fattened.)
  Expt. Sta. Bul. 704. 1938. (Sows; gilts; other hogs; M. ....U.)
Ext. Bul. 395. 1938. (Sows and pigs.)
  Ext. Bul. 427. 1940. (Sows; other hogs; M.W.U.)
Ext. Bul. 450. 1940. (Sows; other hogs; H.J.U.)
  Col. Agr. Processed Publication-Labor and Cost Studies in Western
         New York, 1927-28-29. 1930. (Pigs fattened.)
  Col. Agr. Processed Publication -- Farm Cost Accounting Project. Results
         of Cost Accounts on Liwestock. Detailed Costs and Returns, 1927-
         1930. Yearly Averages, 1914-1930. J. F. Harriott and L. M. Vaughan.
        (Pigs fattened.)
  Col. Agr. Processed Publication -- Costs and Returns on 93 New York Farms,
         1934. Taken from Farm Cost Accounts. P. S. Williamson, J.P. Hertel,
         E. M. Hughes, J. N. Efferson and F. F. Hedlund. 1935. (Pigs
         fattened.)
  Col. Agr. Processed Publication AE-193. 1937. (Pigs fattened.)
North Carolina
  Expt. Sta. Bul. 260. 1928. (Pork.)
Expt. Sta. Bul. 305. 1936. (Pork.)
  Expt. Sta. Bul. 424. 1928. (Pork.)
Expt. Sta. Bul. 481. 1931. (Sows; other hogs.)
  Ext. Processed Publication -- Normal Labor Requirements for Crops and
        Livestock on Ohio Farms. (Sows; market hogs.)
  Ext. Processed Publication - Farm Unit School Handbook. 1940. (Sows;
        market hogs.)
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HOGS--Continued

Oregon

State Planning Board Processed Publication--A Survey of the Demand for Agricultural Labor in Oregon, Part III. 1937.

Pennsylvania

Expt. Sta. Bul. 292. 1933.

State Col. School of Agr. and Expt. Sta. Processed Publication—Summary of Cost of Production Records in Lancaster County, 1921.

E. L. Moffitt and H. S. Sloat.

State Col. School of Agr. and Expt. Sta. Processed Publication—Cost of Froducing Pigs to Weaning Age, Lancaster County, 1922 Spring Litter. Earle L. Moffitt. (Sows and pigs.)

State Col. School of Agr. and Expt. Sta. Processed Publication—Summary of Cost of Froduction Records in Lancaster County, 1935.

E. L. Moffitt and H: S. Sloat.

State Col. School of Agr. and Expt. Sta. Processed Publication—Summary of Cost of Production Records in Lancaster County, 1939.

Larle L. Moffitt and Harry S. Sloat.

State Col. Lxt. Processed Publication—Summary of Cost of Production Records in Lancaster County, Year Ending April 1, 1941. Earle L. Moffitt and Harry S. Sloat.

Rhode Island

Expt. Sta. Bul. 230. 1951. (Sows; other hogs.)

South Carolina

Expt. Sta. Bul. 230. 1926.

Expt. Cta. Bul. 269. 1931.

Expt. Sta. Bul. 301. 1935. (Sows and pigs; boars; other hogs; M.W.U.) Agr. Col. Agricultural Education Vol. 8, No. 6. 1932. (Sows and pigs;

boars; other hogs; M.W.U.)

South Dakota

Expt. Sta. Bul. 226. 1927. (Pork.) Expt. Sta. Bul. 235. 1928. (Pork.)

Expt. Sta. Bul. 249. 1930. (Sows; feeder pigs.)

Ext. Cir. 230. 1925.

State Dept. Agr. Cir. 4. 1923. (Pork.)

State Dept. Agr. Cir. 8. 1924. (Pork))
Col. Agr. Processed Cir. 7. 1923. (Pork.)

Col. Agr. Processed Cir. 7. 1925. (Pork.)

Tennessee

Ext. Publication 210. 1937. (Sows and pigs.)

Dept. Agr. Economics and Rural Sociology Processed Publication—Farm Management Analysis of 48 Unit Test-Demonstration Farms in Blount, Greene, Hamblen, Knox, Jefferson and Washington Counties for the Year 1939. W. P. Ranney. (Sows; boars; pigs; other hogs; M.W.U.)

Texas

Expt. Sta. Bul. 395. 1929. (Sows and pigs.)

Expt. Sta. Bul. 453. 1932.

Expt. Sta. Processed Publication—Analysis of the Recommendations of the Young County Land Use Planning Committee, as to the Size and Organization of Farms. Preliminary Report. 1941.

HOGS-Continued

Utah

Expt. Sta. Processed Publication Mimeogr. Series 251—Types of Farming and Size of Business as They Relate to Profitable Farming.
W. Preston Thomas, Dee A. Broadbent and G. A. Carpenter. (M.W.U.)

Vermont

Expt. Sta. Bul. 250. 1925. (Sors and pigs; hogs raised; M.W.U.) Expt. Sta. Bul. 304. 1929.

Virginia

Expt. Sta. Bul. 258. 1927. (Sows and pigs.)

Wisconsin

Expt. Sta. Res. Bul. 89. 1928. (Pork.)

Col. Agr. Processed Publication--Detailed Cost of Production Studies on 22 Farms in Walworth County, Wisconsin, 1922-23. (Pork.)

Col. Agr. Processed Publication--Detailed Cost of Production Studies on 20 Ferms in Walworth County, Wisconsin, 1923-24. (Pork.)

Col. Agr. Processed Publication-Detailed Cost of Production Study on 21 Farms in Barron County, Misconsin, 1927-28. (Pork.)

Expt. Sta. Processed Publication—Third Annual Report of the Fenimore Farm Account Route, Fenimore, Wisconsin, 1939. Part 2, Large Romas. P. E. McNall, H. O. Anderson and D. M. Keyes. (Pork.)

Expt. Lta. Processed Publication—Fifth Annual Farm Business Record Report, Vernon, Monroe and LaCrosse Counties, Coon Creek Valley Area. 45 Farms, March 1938 to March 1939. H. O. Anderson, D. M. Keyes and P. E. McNall. (Pork.)

Corn Belt

U. S. Bept. Agr. B.A.E.—Unpublished. (Pigs raised.)

HOPS: Labor Requirements

California

Expt. Sta. Bul. 623. 1953. (Seasonal labor.)

Ext. Processed Publication—Standards of Production, Labor, Material and Other Costs for Selected Crop and Livestock Enterprises.

Arthur Shultis. 1938.

Univ. Processed Publication Syllabus 278--Farm Management Crop Manual. R. L. Adams. 1941.

Oregon

Expt. Sta. Bul. 364. 1939.

State Planning Board Processed Publication -- A Survey of the Demand for Agricultural Labor in Oregon, Part III. 1937.

Washington

U. S. Dept. Agr. B.A.I. Processed Publication—Farm Labor Requirement Rates for Selected Crops in the Pacific Northwest. Kenneth W. Miller. Berkeley, Calif., 1942.

HORSES AND MULES: Labor Requirements (Workstock unless otherwise specified.)

Tdaho

Processed Publication Agr. Economics 52-- Froductive Work Units: Paul A. Eke. (Colts; stallions, not worked; M.W.U.)

Expt. Sta. Bul. 329. 1929.

- Col. Agr. Processed Publication-Cost Accounting Results. Summary of 18 Knox and Warren County Farms for 1923. H.C.M. Case and C. A. Bonnen.
- Col' Agr. Processed Publication -- Cost of Producing Farm Products on 18 Farms in Knox and Marren Counties, 1924. H.C.M. Case and C. A. Bonnen.
- Col. Agr. Processed Publication -- Cost of Producing Farm Products on 11 Farms in DuPage, Lake and Stephenson Counties, 1924. H.C.M. Case, C. A. Bonnen and K. T. Wright.
- Col. Agr. Processed Publication-Cost of Producing Farm Products on 13 Farms in Washington, Clinton and Madison Counties, 1924. H.C.M. Case, C.A. Bonnen and K. T. Wright.
- Col. Agr. Processed Publication A3-900, 1937.
- Expt. Sta. Processed Publication AE-1194. 1939.
- Expt. Sta. Processed Publication AM-1433. 1940.
- Expt. Sta. Processed Publication AE-1672. '1941.

Indiana

Expt. Sta. Bul. 332. 1929.

Iowa

Expt. Sta. Bul. 264. 1929.

- Expt. Sta. Processed Publication-Towa County Cost Route, 1927. Report 9. Expenses on Horses and Tractors. J. A. Mopkins, Jr. and F. J. Rossiter.
- Expt. Sta. Processed Publication -- Second Annual Report of the Webster County Farm Record Route, Part II, 1929. Albert Mighell and Fred Rassiter. 1930.

Kansas

Expt. Sta. Bul. 255. 1931. (Nork; other.)

Expt. Sta. Processed Publication -- Detailed Gost of Production Studies. Jackson County, Kansas, 1921. Eric Englund and J. H. Moyer.

Expt. Sta. Processed Publication -- Standards for Making a Farm Budget. J. A. Hodges and W. H. Pine. 1937. (Work; colts.)

U. S. Dept. Agr. Bul. 1296. 1925.

Kentucky

Expt. Sta. Bul. 253. 1924. (M.W.U.)

Expt. Sta. Bul. 292. 1929.

Expt. Sta. Bul. 383. 1938.

Expt. Sta. Bul. 405. 1940. (Nork; celts; M.7.U.) Expt. Sta. Bul. 419. 1941.

Expt. Sta. Res. Bul. 289. 1928.

HORSES AND MULES-Continued

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Louisiana
   U. S. Dept. Agr. B.A.E. - Processed Publication FM-34. 1942.
   Expt. Sta. Bul. 356. 1933. (Colts; stallions; M.J.U.)
   Processed Report-Hours of Man Labor Required per Acre of Crops or
       Head of Livestock in Maryland.
 Michigan
   Expt. Sta. Spec. Bul. 254. 1934.
   Expt. Sta. warterly Bul. Vol. 15, No. 4. 1933. (Wintering draft colts.)
   Expt. Sta. Quarterly Bul. Vol. 16, No. 4. 1934. (Wintering colts.)
   Expt. Sta. Processed Publication FM-303. 1942.
 Minnesota
   Expt. Sta. Bul. 161. 1916.
   Expt. Sta. Bul. 205. 1923. (Work; colts.)
   Expt. Sta. Bul. 283. 1931.
   Expt. Sta. Bul. 284. 1931.
   Expt. Sta. Bul. 295. 1933.
   Expt. Sta. Tech. Bul. 44. 1926. (Work; colts.)
   Expt. Sta. Tech. Bul. 138. 1939.
   Ext. Spec. Bul. 89. 1924.
   Ext. Spec. Bul. 139. 1931.
  Expt. Sta. Processed Publication Preliminary Report. -- Livestock Costs
       and Returns from Askov Farm Accounting Route; 1925. Andrew T.
       Hoverstad and George A. Pond. 1926.
   Univ. Dept. Agr. Processed Publication -- A Preliminary Report of
       Livestock Costs and Returns from Farm Accounting Route at Askov.
       Pine County, Minnesota, 1926. Andrew T. Hoverstad, George A. Sallee
       and F. H. Tomlinson. 1927.
  Univ. Dept. Agr. Processed Publication Mimeogr. Report 64. 1934.
  U. S. Dept. agr. Bul. 1271. 1924. (Work; colts.)
 Mississippi
   Expt. Sta. Bul. 228. 1925.
  Expt. Sta. Bul. 237. 1926.
  Expt. Sta. Bul. 243. 1927. Expt. Sta. Bul. 256. 1928.
  Expt. Sta. Bul. 257. 1928.
  Expt. Sta. Bul. 276. 1929.
Missouri
  Expt. Sta. Bul. 121. 1914. (Stallions; jacks; brood mares; jennets;
       colts, horses, mules, running loose; M.V.V.)
  Expt. Sta. Bul. 125. 1915.
  Expt. Sta. Bul. 140. 1916. (Stallions; jacks; brood mares; jennets;
       colts, horses, mules, running loose; M.W.U.)
  Expt. Sta. Bul. 142. 1916. (Stallions; jacks; brood mares; jennets; .
       colts, horses, mules, running loose; M.W.U.)
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Ext. Processed Publication--Balanced Farming. Farm Planning Handbook.

(Horses; colts.)

HORSES AND MULES--Continued

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Montana
  Expt. Sta. Cir. 43. 1915. (Work; other.)
 New Hampshire
   Expt. Sta. Bul. 260. 1931. (Stallions; colts; M.W.U.)
   Expt. Sta. Bul. 279. 1934.
 New Jersey
   Expt. Sta. Bul. 649. 1938.
   Expt. Sta. Processed Publication -- Cost of Keeping a Horse and Work
        Done. From Cost Records Kept in Monmouth, Mercer, Middlesex,
        Cumberland and Salem Counties in 1931. Allen G. Waller and
        John W. Carneross. 1935.
 New Mexico
   Expt. Sta. Bul. 187. 1930.
   Expt. Sta. Bul. 188. 1931.
   Expt. Sta. Bul. 215. 1933.
 New York
   Expt. Sta. Bul. 349. 1914. (Colts running loose; M.W.U.)
   Expt. Sta. Bul. 414. 1923.
   Expt. Sta. Bul. 506. 1930.
   Expt. Sta. Bul. 507. 1930.
                               (Colts; hunter colts; M.W.U.)
Expt. Sta. Bul. 539. 1932.
   Expt. Sta. Bul. 534. 1933.
   Expt. Sta. Bul. 756. 1941.
   Ext. Bul. 274. 1933.
   Ext. Bul. 318. 1935.
   Ext. Bul. 395. 1938.
   Ext. Bul. 422. 1939.
   Ext. Bul. 439. 1940.
   Col. Agr. Processed Publication-Labor and Cost Studies in Western
        New York, 1927-28-29: 1930.
   Col. Agr. Processed Publication-Results of Farm Cost Accounts, 1932.
        J. F. Harriott, L. E. Cruikshank and John Gauss. 1933.
   Col. Agr. Processed Publication-Results of Farm Cost Accounts, 1933
        with Comparisons. P. J. Findlen, J. P. Hertel, and J. L. Robinson.
        1934.
   Col. Agr. Processed Publication-Costs and Returns on 93 New York Farms,
        1934. Taken from Farm Cost accounts. P. S. Williamson,
        J. P. Hertel, E. M. Hughes, J. N. Efferson and F. F. Hedlund. 1935.
   Col. Agr. Processed Publication--Costs and Returns on 95 New York Farms,
        1935. P. S. Williamson, J. P. Hertel, E. M. Hughes, P.A. Henderson
        and E. W. Cake. 1936.
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Col. Agr. Processed Publication AE-23, 1931. Col. Agr. Processed Publication AE-193. 1937. Col. Agr. Processed Publication AE-295. 1940. Col. Agr. Processed Publication AE-335. 1941.

HORSES AND MULES-Continued

North Carolina

Expt. Sta. Bul. 260. 1928. Expt. Sta. Bul. 305. 1936.

North Dakota

Expt. Sta. Bul. 165. 1922.

Ohio

Ext. Processed Publication -- Farm Unit School Handbook. 1940.

Oklahoma

Expt. Sta. Bul. 208. 1933.

Oregon

Expt. Sta. Bul. 250. 1929.

State Planning Board Processed Publication--A Survey of the Demand for Agricultural Labor in Oregon, Part. III. 1937.

Pennsylvania

Expt. Sta. Bul. 292. 1933.

South Carolina

th Carolina Expt. Sta. Bul. 230. 1926.

Expt. Sta. Bul. 301. 1935. (Horses; colts; hunter colts; M.W.U.)

Agr. Col. Agricultural Education Vol. 8, No. 6. , 1932. (Stallions; jacks not worked; M.W.U.)

South Dakota

Expt. Sta. Bul. 226. 1927.

Expt. Sta. Bul. 235. 1928.

Axpt. Sta. Bul. 249. 1930.

State Dept. Agr. Cir. 8, 1924.
Col. Agr. Processed Publication Cir. 7, 1923.

Col. Agr. Processed Publication Cir. 14. 1929.

Tennessee

Ext. Publication 210. 1937. (Colts.)

Bept. Agr. Economics and Rural Sociology Processed Publication-Farm Management Analysis of 48 Unit Test-Demonstration Farms in Blount, Greene, Hamblen, Knox, Jefferson and Washington Counties for the Year 1939. W. R. Ranney. (Colts; M.W.U.)

Expt. Sta. Processed Publication--Analysis of the Recommendations of the Young County Land Use Planning Committee as to the Size and Organization of Farms, Preliminary Report. 1941.

Utah

Expt. Sta. Processed Publication Mimeogr. Series 251. -- Types of Farming and Size of Business as They Relate to Profitable Farming. W. Preston Thomas, Dee A. Broadbent and G. A. Carpenter. 7947. (C-7+0, 3, 75) T.

HORSES AND MULLS--Continued

Vermont

Expt. Sta. Bul. 268. 1927.
Expt. Sta. Bul. 304. 1929.

Virginia

Expt. Sta. Bul. 258. 1927.

Expt. Sta. Bul. 272. 1930.

Expt. Sta. Tech. Bul. 64. 1939.

Farm Economics 34. 1936.

Expt. Sta. Processed Fublication—Dairy Production on Dairy Farms
Near Richmond, Virginia. R. S. Kifer, J. J. Vernon and J. L.Maxton.
1930.

West Virginia

Expt. Sta. Bul. 267. 1935.

Wisconsin

Expt. Sta. Bul. 426. 1933.

Expt. Sta. Res. Bul. 83. 1923.

Col. Agr. Processed Publication--Detailed Cost of Production Study on 21 Farms in Barron County, Wisconsin, 1927-28.

Col. Agr. Processed Publication—Detailed Cost of Production Study on 22 Farms in Barron County, Wisconsin, 1928-297- P. E. McNall, 2011, D. N. Mitchell and A. O. Follett.

HUNGARIAN GRASS: Labor Requirements

· New Hampshire

Expt. Sta. Bul. 273. 1933. (With soybeans, hay.)

JOHNSON GRASS: Labor Requrements

Alabama

U. S. Dept. Agr. Farmers' Bul. 1574. 1928. (Hay.)

Mississippi

U. S. Dept. Agr. Farmers' Bul. 1574. 1928. (Hay.)

Texas

U. S. Dept. Agr. Bul. 578. 1918. (Hay.)

KAFIR: Labor Requirements

Kansas

Expt. Sta. Bul. 255. 1931. (Silage.)

U. S. Dept. Agr. Jul. 1000. 1921. (with milo.)

U. S. Dept. Agr. Bul. 1296. 1925.

U. S. Dept. Agr. Yearbook 1921. (With milo.)

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KAFIR-Continued
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burning roots.)

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Oklahoma
     Expt. Sta. Bul. 208. 1933.
     Expt. Sta. Report, July 1, 1930 to June 30, 1932. Solving Oklahoma
          Problems.
     U. S. Dept. Agr. Bul. 1000. 1921. (With milo.)
     U. S. Dept. Agr. Yearbook 1921. (With milo.)
     U. S. Dept. Agr. Bul. 1000. 1921. (With milo.)
     U. S. Dept. Agr. Yearbook 1921. (With milo.)
KALE: Labor Requirements
   Oregon
     Expt. Sta. Bul. 251. 1929.
     State Planning Board Processed Publication -- A Survey of the Demand for
          Agricultural Labor in Oregon, Part III. 1937.
LADINO CLOVER: Labor Requirements . . .
   Oregon
    Expt. Sta. Bul. 392. 1941. (Pasture.)
LaND CL LARTIG: Labor Requirements
   Minnesota
     Expt. Sta. Bul. 208. 1924. (Removing stumps; removing stones.)
     Expt. Sta. Bul. 220. 1995. (Brushing; felling timber; topping;
         miscellaneous operations; burning brush; removing stumps.)
     Expt. Sta. Bul. 250. 1929. (Prying, hauling, blasting stumps.)
Expt. Sta. Bul. 295. 1933. (Brushing; stump removal; breaking stone;
         root picking.)
     Expt. Sta. Bul. 299. 1933. (Stumping; stone and root removal;
         brushing; breaking land; miscellaneous.)
   Mississippi
    U. S. Dept. Agr. B.A.I. Processed Publication FM-35. 1942.
   New York
    Expt. Sta. Bul. 414. 1923. (Brush and weed cutting; picking stones;
         clearing land.)
   Oregon
    Expt. Sta. Bul. 195. 1922. (Stump burning.)
  Pennsylvania
    Expt. Sta. Bul. 238. 1929.
  Washington
    Expt. Sta. (Puyallup) Bul. 28. 1897. (Blasting stumps.)
    Expt. Sta. (Puyallup) Bul. 1 Special Series. 1909. (Blasting; pulling;
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Wisconsin
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Expt. Sta. Bul. 295. 1918. (Dynamiting stumps; pulling stumps.)

LEMONS: Labor Requirements

California

Expt. Sta. Bul. 620. 1938.

Expt. Sta. Bul. 623. 1938. (Seasonal labor.)

Col. Agr. Processed Publication-Farm Management Crop Manual. R. L. Adams and L. A. Crawford. 1933.

Ext. Processed Publication—Standards of Production, Labor, Material and Other Costs for Selected Crop and Livestock Enterprises.

Arthur Shultis. 1938.

Univ. Processed Publication Syllabus Series 278—Farm Management Crop Manual. R. L. Adams. 1941.

U. S. Dept. Agr. B.A.L. Processed Publication—Cost of Production of Citrus Fruits. Data from Studies in California and Florida, Selected Years, 1910—37. 1938.

LESPEDEZA: Labor Requirements

Arkansas

Ext. Cir. 83. 1919. (Pasture.)

Ext. Cir. 173. 1924. (Lespedeza; with oats.)

Processed Publication—Arkansas Farm Labor Organization Study, Crop Year 1938-1939. (Lespedeza; with oats.)

U. S. Dept. Agr. Bul. 1181. 1924. (With oats, hay.)

Georgia

Expt. Sta. Processed Cir. 139. 1942. (Hay.) Unpublished, Greene County.

Kentucky

Expt. Sta. Bul. 292. 1929. (Hay; with orchard grass, red top and sweet clover, pasture.)

Expt. Sta. Bul. 405. 1940. (Hay; M.W.U.)

Expt. Sta. Res. Bul. 289. 1923. (Hay.)

Louisiana

Expt. Sta. Bul. 215. 1930. (With wild hay.)

U. S. Dept. Agr. B.A.E. Processed Publication FM-34. 1942.

Mississippi

Expt. Sta. Bul. 228. 1925. (Hay.)

Expt. Sta. Bul. 237. 1926. (Hay.)

Expt. Sta. Bul. 257. 1928. (Hay.)

Expt. Sta. Bul. 269. 1929. (Hay.)

Expt. Sta. Cir. 39. 1921. (Hay.)

South Carolina

Expt. Sta. Bul. 315. 1938.

Tennessee

Ext. Publication 210. 1937. (Hay.)

Dept. Agr. Economics and Rural Sociology Processed Publication--Farm Management Analysis of 48 Unit Test-Demonstration Farms in Blount, Greene, Hamblen, Knox, Jefferson and Washington Counties for the Year 1939. W. P. Ranney. (Hay; seed; M.W.U.)

LETTUCE: Labor Requirements

Arizona

Ext. Cir. 60.: 1929.

California

Expt. Sta. Bul. 623. 1938. (Seasonal labor.)

Col. Agr. Processed Publication -- Farm Management Crop Manual. R. L. Adams and L. A. Crawford. 1933.

Univ. Processed Publication Syllabus Series 278--Farm Management Crop Manual. R. L. Adams. 1941.

U. S. Dept. Agr. B.A. E. Processed Publication-Cost. of Production of Beets, Carrots, Cauliflower, Celery, Cucumbers, Eggplant, Lettuce, Okra, Peppers, Radishes, Spinach, Squashes and Turnips. 1937.

Florida

Univ. Record Vol. XXII, No. 2. 1927. U. S. Dept. Agr. B.A.E. Processed Publication—Cost of Production of Beets, Carrots, Cauliflower, Celery, Cucumbers, Eggplant, Lettuce, Okra, Peppers, Radishes, Spinach, Squashes and Turnips. 1937.

Idaho

Processed Publication Agr. Economics 52--Productive Work Units. Paul A. Ike. (M.W.U.)

Massachusetts

Expt. Sta. Processed Fublication FM-5 -- Harvesting and Packing Iceberg Lettuce on Farms in Massachusetts. Charles R. Creek and Richard Elliott. 1941. (Harvesting and packing.)

New Hampshire

Expt. Sta. Bul. 260.: 1931. (M.N.U.)

Expt. Sta. Cir. 39. 1932.

U. S. Dept. Agr. B.A.E. Processed Publication -- Cost of Production of Beets, Carrots, Cauliflower, Celery, Cucumbers, Eggplant, Lettuce, Okra, Peppers, Radishes, Spinach, Squashes and Turnips. 1937,

New Jersey

State Agr. Expt. Sta. 51st. Annual Report. 1930.

Expt. Sta. Processed Publication -- Farm Bus ness Organization and Cost of Production Surveys on North Jersey Market Garden Farms. John W. Carneross. 1930.

New York

Expt. Sta. Bul. 702. 1938. Col. Agr. Farm Iconomics 108. 1933.

Oregon

U. S. Dept. Agr. B.A.E. Processed Publication-Farm Labor Requirement Rates for Selected Crops in the Facific Northwest. Kenneth W. Miller. Berkeley, Calif., 1942.

LETTUCE---Continued

Washington

- Expt. Sta. Processed Publication—Estimates of Physical Input Requirements for Farms, Columbia Basin Irrigation Project. Ben H. Pubols, 1941.
- U. S. Dept. Agr. B.A.Z. Processed Publication—Farm Labor Requirement Rates for Selected Crops in the Pacific Northwest. Kenneth W. Miller. Berkeley, Calif., 1942.
- U.S. TPA National Research Project Processed Publication—Changes in Technology and Labor Requirements in Crop Production Vegetables. Report A-12. 1939.

N.R.P. Estimates by Areas.

N.R.P. Abstract of Data from Secondary Sources for Selected States.

LOGANBERRIES: Labor Requirements

California

University Processed Fublication Syllabus Series 278—Farm Management Crop Manual. R. L. Adams. 1941.

Oregon

Expt. Sta. Bul. 347. 1936.

State Planning Board Processed Publication—A Survey of the Demand for Agricultural Labor in Oregon, Part III. 1937.

Washington

Expt. Sta. Bul. 204. 1926.

MANGELS: Labor Requirements

California

Univ. Processed Publication Syllabus Series 278-Farm Management Crop Manual. R. L. Adams. 1941. (Stock beets.)

Minnesota

Expt. Sta. Bul. 157. 1916...
Expt. Sta. Bul. 179. 1918.

New Hampshire

Expt. Sta. Bul. 260. 1931; (Mangels; field beets; M.V.U.)

New York

Expt. Sta. Bul. 414. 1923.

Wisconsin

U. S. Dept. agr. Bul. 1000. 1921.

MANURE HAULING: Labor Requirements (Per farm, unless otherwise specified.)

Towa Expt. Sta. Processed Publication-Second Annual Report of the Webster County Farm Record Route, Part II, 1929. Albert Mighell and

Fred Rossiter. 1930.

Kansas U. S. Dept. Agr. Bul. 1296. 1925.

Minnesota

Expt. Sta. Bul. 205. 1923.

kxpt. Sta. Bul. 282. 1931. (Per acre.)

Expt. Sta. Tech. Bul. 44. 1926. (Per acre.)

U. S. Dept. Agr. Bul. 1271. 1924. .

New Hampshire

Expt. Sta. Bul. 322. 1940.

New York

Expt. Sta. Bul. 414. 1923.

North Dakota

Expt. Sta. Bul. 165. 1922.

South Dakota

Expt. Sta. Bul. 226, 1927. Expt. Sta. Bul. 235. 1928.

MEADON HAY: Labor Requirements

Arkan sas

Processed Publication—Arkansas Farm Labor Organization Study, Crop Year 1938-1939.

Tdaho

Processed Publication Agr. Economics 52-Productive Work Units. Paul A. Eke. (M.V.U.)

Kentucky

Expt. Sta. Bul. 253. 1924. (M.W.U.) U. S. Dept. Agr. Bul. 482. 1917.

Louisiana

U. S. Dept. Agr. Bul. 961. 1921. (Native.)

Mississippi

Expt. Sta. Bul. 269. 1929.

North Carolina

Expt. Sta. Bul. 260. 1928.

Texas

Expt. Sta. Bul. 453. 1932.

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Georgia Expt. Sta. Processed Cir. 139. 1942.

Minnesota

Expt. Sta. Bul. 157. 1916. (Hay.) Expt. Sta. Bul. 179. 1913. (Hay.)

Processed Publication-Preliminary Report of Askov Statistical Route, 1925.

U. S. Dept. Agr. Bul. 1000. 1921.

U. S. Dept. Agr. Yearbook 1921. (Hay.)

U. S. Dept. Agr. B.A.E. Processed Publication FM Reports 2. 1939. (Hay.)

Nebraska

U. S. Dept. Agr. B.A.E. Processed Publication FM Reports 2. 1939. (Hay.)

North Dakota

U. S. Dept. Agr. Bul. 1000. 1921. (day.)

U. S. Dept. Agr. Yearbook 1921. (Hay.)

U. S. Dept. Agr. B.A.S. Processed Publication FM Reports 2. 1939. (Hay.)

Rhode Island

Expt. Sta. Bul. 230. 1931.

South Dakota

Col. Agr. Processed Publication Cir. 7. 1923. (Hay.)

U. S. Dept. Agr. B.A.E. Processed Publication FM Reports 2. 1939. (Hay.)

Texas

Ext. Bul. B-41. 1917.

Ext. Bul. 3-46. 1918.

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California

Univ. Processed Publication Syllabus Series 273-Farm Management Crop Manual. R. L. Adams. 1941. (Grain.)

Kansas

U. S. Dept. Agr. Bul. 1000. 1921. (With kafir.)

U. S. Dept. Agr. Yearbook, 1921. (With kafir.)

Oklahoma

U. S. Dept. Agr. Bul. 1000. 1921. (With kafir.)

U. S. Dept. Agr. Yearbook 1921. (With kafir.)

Texas

Expt. Sta. Processed Publication Progress Report 682--Cost of Producing Cotton in Five areas in Texas. P. H. Ozarowitz. 1940. U. S. Dept. Agr. Bul. 1000. 1921. (Vith kafir.)

U. S. Dept. Agr. Yearbook 1921. (Nith kafir.)

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Illinois
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Expt. Sta. Bul. 277. 1926.

Expt. Sta. Bul. 329. 1929.

Lxpt. Sta. Bul. 467. 1940.

Expt. Sta. 38th Annual Report, 1924-25. '1926'.

Expt. Sta. 39th Annual Report, 1925-26. 1926.

Col. Agr. Processed Publication-Cost Accounting Results. Summary of 18 Knox and Warren County Farms for 1923. H.C.M. Case and C. A. Bonnen.

Col. Agr. Processed Publication -- Cost of Producing Farm Products on 18 Farms in Knox and Warren Counties, 1924. H.C.M. Case and C. A. Bonnen. (Hay; seed.)

Col. Agr. Processed Publication AE-1433. 1940.

Kentucky

Expt. Sta. Bul. 274. 1926.

Expt. Sta. Bul. 292. 1929. (Alfalfa, alsike, orchard grass and red clover.)

Expt. Sta. Sul. 405. 1940. (M. J.U.)

Expt. Sta. Res. Bul. 289. 1928. (Mixed clover.)

· Michigan

Expt. Sta. Spec. Bul. 241. 1933.

ixpt. Sta. Spec. Bul. 254. 1934.

Expt. Sta. Frocessed Publication FM-303. 1942.

Minnesota

U. S. Dept. Agr. Bul. 1000. 1921. (Tame.) U. S. Dept. Agr. Yearbook 1921. (Tame.)

· U. S. Dept. Agr. Yearbook 1924.

Mississippi

Expt. Sta. Bul. 256. 1928.

Expt. Sta. Bul. 276. 1929.

Missouri

Expt. Sta. Bul. 121. 1914. (M.V.U.)

expt. Sta. Bul. 140. 1916. (M.N.U.)

Expt. Sta. Bul. 142. 1916. (M.W.U.)

Ixt. Processed Publication—Balanced Farming. Farm Planning Handbook.

New York

Col. Agr. Processed Publication-Labor and Cost Studies in Western New York, 1927-28-29. 1950.

Expt. Sta. Processed Publication-Preliminary Statistical Report. Results of Farm Cost Accounting on Selected Farms in Various Parts of New York, 1929. 1930.

Col. Agr. Processed Publication-Farm Cost Accounting Project. . Results of Cost Accounts on May and Corn Silage. Detailed Costs and Returns, 1927-1930. Yearly averages, 1914-1930. J. F. Harriott and L. M. Vaughan, 1951. (Alfalfa, clover and timothy; timothy and other hay:)

MIXED HAY-Continued

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New York--Continued
    Col. Agr. Processed Publication—Results of Farm Cost Accounts, 1932.
         J. F. Harriott, L. E. Cruikshank and John Gauss. 1933.
         (Leguminous; nonleguminous.)
    Col. Agr. Processed Publication-Results of Farm Cost Acgounts, 1933
         with Comparisons. P. J. Findlen, J. P. Hertel and J. L. Robinson.
         1934. (Leguminous.)
    Col. Agr. Processed Publication -- Costs and Returns on 95 New York Farms,
   1935. P. S. Williamson, J. P. Hertel, L. M. Hughes, P. A. Henderson and J. T. Cake. 1936. (Leguminous.)
U. S. Dept. Agr. Bul. 1000. 1921. (Tame.)
    U. S. Dept. Agr. Yearbook 1921. (Tame.) .
    U. S. Dept. Agr. Yearbook 1924.
North Carolina
    Expt. Sta. Bul. 260. 1928.
    Expt. Sta. Bul. 305. 1936. (Hay; forage; oats, soybeans, grasses
      and clover.)
 Ohio
    Expt. Sta. Bul. 596. 1926. (Clover and timothy.)
    Expt. Sta. Bul. 538. 1930.
    Expt. Sta. Processed Bul. 115. 1938, Revised 1941.
    Ext. Processed Publication-Wormal Labor Requirements for Crops
         and Livestock on Ohio Farms.
   U. S. Dept. Agr. Bul. 1000. 1921. (Tame.)
  U. S. Dept. Agr. Yearbook 1921. (Tame.)
Oregon
    Txpt. Sta. Bul. 390. 1941. (Pasture.)
    Lx 391. Sta. Bul. 391. 1941. (Pasture.)
    Expt. Sta. Bul. 392. 1941. (Pasture.)
Pennsylvania
   Expt. Sta. Bul. 292. 1933.

Expt. Sta. Bul. 350. 1937. (Clover and timothy; timothy and alfalfa.)

Expt. Sta. Bul. 379. 1939. (M.V.U.)
   U. S. Dept. Agr. Bul. 1000. 1921. (Tame.)
U. S. Dept. Agr. Yearbook 1921. (Tame.)
   U. S. Dept. Agr. Yearbook 1924.
South Dakota - South
   .Expt. Sta. Bul. 226. 1927.
Virginia
    Expt. Sta. Bul. 258. 1927.
    Expt. Sta. Processed Publication -- Crop Production on Dairy Farms Near
         Richmond, Virginia. R. S. Kifer, J. J. Vernon and J. L. Maxton.
         1930. (Alfalfa, orchard grass, red clover, red top, hay;
         barley, vetch, wheat, hay; bluegrass, red claver, timothy, hay;
         barley, crimson clover, vetch, hay; crimson clover, rye, wheat,
         pasture, and plowed under; pasture mixture.)
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MXED HAY-Continued

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Expt. Sta. Bul. 395. 1927.

Expt. Sta. Bul. 426. 1933.

Expt. Sta. Res. Bul. 83. 1928.
  Wisconsin
    Col. Agr. Processed Publication -- Detailed Cost of Production Studies
         on 22 Farms in Walworth County, Misconsin, 1922-23.
    Col. Agr. Processed Publication—Detailed Cost of Production Studies
         on 20 Farms in Walworth County, Wisconsin, 1923-24.
    Col. Agr. Processed Publication-Datailed Cost of Production Study
         on 21 Farms in Barron County, Wisconsin, 1927-28.
    Col. Agr. Processed Publication -- Detailed Cost of Production Study
         on 22 Farms in Barron County, Wisconsin, 1928-29: P. E. McNall,
    D. R. Mitchell and A. O. Follett.
U. S. Dept. Agr. Bul. 1000. 1921. (Tame.)
    U. S. Dept. Agr. Yearbook 1921. (Tame.)
U. S. Dept. Agr. Yearbook 1924.
MUSTARD SEAD: Labor Requirements
   California
     Col. Agr. Processed Publication -- Farm Management Crop Manual: R. L.
         Adems and L. A. Crawford. 1933.
OATS: Labor Requirements
         Grain unless otherwise specified.)
   Alabame
      Expl. Sta. Processed Publication Special Report -- Labor Requirements
           for Field Crops in the Southeastern Coastal Plains Farming Area.
           Ben T. Lanham, Jr. and Vm. F. Lagrone. 1942. (Fed green.)
   Arkansas
     Ext. Cir. 83. 1919.
     Ext. Cir. 173. 1921 (Oats; with cowpeas; with lespedeza.)
     Processed Publication-Arkansas Farm Labor Organization Study, Crop
          Year 1938 and 1939. (With lespedeza, hay.)
     U. S. Dept. Agr. Bul. 1131. 1924. (Grain; with lespedeza, hay; with
         cowpeas.)
     U. S. Dept. Agr. Tech. Bul. 497. 1935. (Hay.)
   California
     Col. Agr. rrocessed Publication -- Farm Monagement Crop Manual.
          R. L. Adems and L. A. Crawford. '1933. '(Dry farmed.)
     Univ. Processed Publication Syllabus Series 278-Farm Management Crop
          Manual. R. L. Adams. 1941. (Dry; irrigated; grain; hay.)
 : Colorado
 . 1914. Stal Bul. 203. 1914.
     Expt. Sta. Bul. 318. 1927. ..
      Expt. Sta. Bul. 353. 1929.
  . U. S. Dept. Agr. Bul. 917. 1921.
   Connecticut
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1xpt. Sta. Bul. 172. 1931.

OATS-Continued

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Georgia
  Ext. Bul. 270. 1922. (Grain; grazing.)
  Ext. Bul. 273. 1923. Col. Agr. Bul. 434, Vol. XXII. 1933.
  Expt. Sta. Processed Cir. 139. 1942.
 U. S. Dept. Agr. Bul. 648. 1918. (Grain; hay; pasture.)
  U. S. Dept. Agr. Bul. 1292. 1925.
  U. S. Dept. Agr. Farmers' Bul. 1121. 1927.
  U. S. Dept. Agr. FM Cir. 3. 1919. (With rye.)
  U. S. Dept. Agr. Cir. 33. 1920.
Idaho
  Expt. Sta. Bul. 173. 1930.
  Expt. Sta. Bul. 195. 1932.
  Expt. Sta. Bul. 198. 1933.
  Processed Publication Agr. Economics 52-Productive Work Units.
       Paul A. Eke. (Grain; hay; M.N.U.)
  Expt. Sta. Processed Publication -- Farm Management Information for
       Use in the Minidoka Irrigation Project. Planning the Farm
       Business on Light Important Soil Types in Minidoka and Cassia
       Counties. 1933.
  Col. Agr. Processed Publication-Farm Management Information for
       Twin Falls County, 1930. Paul A. Eke and Byron Hunter.
  U. S. Dept. Agr. B.A.E. Processed Publication-Organization and
       Crop Production Practices on Grain Farms in Selected Areas of
       the Pacific Northwest. R. S. Washburn. 1939.
Tllinois
  Expt. Sta. Bul. 267. 1925. (Threshing.)
Expt. Sta. Bul. 277. 1926.
Expt. Sta. Bul. 329. 1929.
  Expt. Sta. Bul. 374. 1931.
  Expt. Sta. Bul. 467. 1940.
  Ext. Circ. 20. 1913.
  Expt. Sta. 33th Annual Report, 1924-25. 1926.
  Expt. Sta. 39th Annual Report, 1925-26. 1926.
  Expt. Sta. 42nd Annual Report, 1928-26. 1926.
  Col. Agr. Processed Publication -- Cost Accounting Results. Summary
       of 13 Knox and Warren County Farms for 1923. H.C.M. Case and
       C. A. Bonnen. (Grain; hay.)
  Gol. Agr. Processed rublication -- Cost of Freducing Farm Products on
       18 Farms in Knox and Marren Counties, 1924. H.C.M. Case and
       C. A. Bonnen. (Grain; hay.)
  Col. Agr. Processed Publication-Cost of Producing Farm Products on
       11 Farms in DuPage, Lake and Stephenson Counties, 1924.
       H.C.M. Case, C. A. Bonnen and K. T. Wright.
  Col. Agr. Processed Publication -- Cost of Producing Farm Products on
       13 Farms in Washington, Clinton and Madison Counties, 1924.
       H.C.M. Case, C. A. Bonnen and K. T. Wright.
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OATS--Continued

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Illinois-Continued
  Col. Agr. Processed Publication AE-900, 1937. (Grain; hay.)
 Expt. Sta. Processed Publication AE-1194. 1939.
Col. Agr. Processed Publication AE-1433. 1940. (Grain; hay.) -
 Expt. Sta. Processed Publication AE-1672. 1941.
 U. S. Dept. Agr. Bul. 1000. 1921.
 U. S. Dept. Agr. Farmers Bul. 1681. 1932.
U. S. Agr. Yearbook 1921.
 Expt. Sta. Bul. 272. 1923.
Indiana
  Expt. Sta. Bul. 378. 1933.
                                     Iowa
  Expt. Sta. Bul. 261. 1929.
  Expt. Sta. Res. Bul. 258. 1939.
  Col. Agr. Processed Publication-Reorganization Plans for an Iowa
       County Farm.
  Expt. Sta. Processed Publication-Iowa County Cost Route, 1926.
       Report 6. Small Grain Crops. John A. Hopkins, Jr. and
       R. C. Bevan.
  Expt. Sta. Processed Publication-First Annual Report of the Webster
       County Farm Record Route, Part II. 1928.
  Expt. Sta. Processed Publication-Second Annual Report of the Webster
       County Farm Record Route, Part II, 1929. Albert Mighell and
       Fred Rossiter. 1930.
Kansas
  1xrt. Sta. Bul. 255. 1931.
  Expt. Sta. Processed Publication-Cost of Production Studies,
       McPherson County, Kansas, 1920. W. E. Grimes and R. D. Nichols.
  Expt. Sta. Processed Publication -- Detailed Cost of Production Studies,
       Jackson County, Kansas, 1921. Eric Englund and J. H. Moyer.
  Expt. Sta. Frocessed Publication-Detailed Cost of Production Studies,
       McPherson County, Kansas, 1921. Eric Englund and M. D. Nichols.
  Expt. Sta. Processed Publication-Standards for Making a Farm Budget.
       J. A. Hodges and W. H. Pine. 1937.
  U. S. Dept. Agr. Bul. 1296. 1925.
  U. S. Dept. Agr. BAE-Unpublished, Finney County.
Kentucky . . .
  Expt. Sta. Bul. 253. 1924. (Grain; fed in bundles; M.V.U.)
  Ept. Sta. Bul. 383. 1933.
                              (M.W.U.)
  Expt. Sta. Bul. 405. 1940.
  Expt. Sta. Bul. 419. 1941.
 U. S. Dept. Agr. Bul. 482. 1917.
Louisiana
  Ext. Cir. 39, Part V. 1996. (Hay.)
  U. S. Dept. Agr. Bul. 961. 1921. (Grain; hay.)
  U. S. Dept. Agr. B.A. E. Processed Publication FM-35. 1942.
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Maryland
Processed Report—Hours of Man Labor Required Per Acre of Crops or Head
of Livestock in Maryland.

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Michigan
  Expt. Sta. Spec. Bul. 241. 1933. Expt. Sta. Spec. Bul. 254. 1934.
  Expt. Sta. Processed Publication FM-303. 1942.
Minnesota
  Expt. Sta. Bul. 157. 1916.
  Expt. Sta. Bul. 178. 1918.
  Expt. Sta. Bul. 179. 1918.
  Expt. Sta. Bul. 205. 1923.
  Expt. Sta. Bul. 282. 1931.
  Expt. Sta. Bul. 284. 1931.
Expt. Sta. Bul. 295. 1933. (Oats; with barley.)
Expt. Sta. Tech. Bul. 44. 1926.
 Expt. Sta. Tech. Bul. 138. 1939.
 Ext. Spec. Bul. 39. 1924.
 .Ext. Spec. Bul. 139. 1931.
 Univ. Processed Publication -- Purpose and Results of the Cottonwood-
       Jackson Statistical Route on 23 Farms, Year Ending March 1, 1922.
 Processed Publication -- Preliminary Report of Askov Statistical Route,
       1925. (Oats: with barley.)
  Univ. Dept. Agr. Processed Publication - A Preliminary Report of Cost
       of Crop Production on Farm Accounting Route, Crookston, Polk
       County. George A. Sallee, George A. Pond and C. O. Ruud. 1929.
  Univ. Dept. Agr. Processed Publication Mimeogr. Report 51. 1931.
  Univ. Dept. Agr. Processed Publication Mimeogr. Report 56. 1933.
 Univ. Dept. Agr. Processed Publication Mimeogr. Report 61. 1934.
       (Oats; with wheat.)
  Univ. Dept. Agr. Processed Publication Mimeogr. Report 71. 1936.
       (Oats; with barley; with wheat.)
  U. S. Dept. Agr. Bul. 1000. 1921.
  U. S. Dept. Agr. Bul. 1271. 1924.
  U. S. Dept. Agr. Yearbook 1921.
  U. S. Dept. Agr. B.A.I. Processed Publication FM Reports 2. 1939.
Mississippi
  Expt. Sta. Bul. 228. 1925.
  Expt. Sta. Bul. 237. 1926.
  Expt. Sta. Bul. 243. 1927.
  Expt. Sta. Bul. 256. 1928. (Hay.)
  Expt. Sta. Bul. 257. 1928.
  Expt. Sta. Bul. 269. 1929. (Hay.)
  Expt. Sta. Bul. 276. 1929. (Hay.)
  Expt. Sta. Cir. 39. 1921.
 U. S. Dept. Agr. Tech. Bul. 497. 1935 (Hay.)
  U. S. Dept. Agr. Tech. Bul: 632. 1939.
  U. S. Dept. Agr. B.A.E. Processed Publication FM-35. 1942.
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Missouri
  Expt. Sta. Bul. 121. 1914. (Grain; hay; M. J.U.)
  Expt. Sta. Bul. 125. 1915.
  Expt. Sta. Bul. 140. 1916. (Grain; hay; M. ..................)
  Ixpt. Sta. Bul. 142: 1916. (Grain; hay; M.Y.U.)
  Expt. Sta. Bul. 165. 1919.
  expt. Sta. Jul. 190. 1921.
  Expt. Sta. Res. Bul. 6. 1913.
  Expt. Sta. Res. Bul. 197. 1933.
  Ext. Processed Publication-Balanced Farming. Farm Planning Handbook.
Montana
  Expt. Sta. Bul. 220. 1929.
  Expt. Sta. Cir. 43. 1915.
 U. S. Dept. Agr. B.A.E. Processed Publication FM Reports 2. 1939.
Nebraska
  Ext. Processed Cir. 806. 1925.
 U. S. Dept. Agr. B.A.E. Processed Publication FM Reports 2. 1939.
New Hampshire
  Expt. Sta. Bul. 260. -1931. (M.W.U.)
  Expt. Sta. Bul. 273. 1933. (With vetch, hay.)
New York
 Expt. Sta. Bul. 349. 1914. (M.V.U.)
 Expt. Sta. Bul. 377. 1916.
 Expt. Sta. Bul. 414. 1923.
 Expt. Sta. Bul. 433. 1929. (M.W.U.)
 Expt. Sta. Bul. 554, 1933. (Oats; with barley; with barley and peas.)
 Expt. Sta. Bul. 756. 1941:
 Ext. Bul. 250. 1933.
 Ext. Bul. 274. 1933.
 Ext. Bul. 395. 1938.
 Ext. Bul. 422. 1939.
 Ext. Bul. 439. 1940.
 State Dept. Agr. Bul. 86. 1916.
  Col. Agr. Processed Publication-Labor and Cost Studies in Vestern
      New York, 1927-28-29. 1930.
  Expt. Sta. Processed Publication-Preliminary Statistical Report.
      Results of Farm Cost Accounting on Selected Farms in Various Parts
  of New York, 1929. 1930.
Col. Agr. Processed Publication—Farm Cost Accounting Project. Results
       of Cost Accounts on Grain Crops. Detailed Costs and Returns, 1927-
      1930. Yearly Averages, 1914-1930. J. F. Harriott and L. M. Vaughan.
      1931. (With barley; with barley and peas.)
  Col. Agr. Processed Publication-Results of Farm Cost Accounts, 1932.
      J. F. Harriott, L. J. Cruikshank and John Gauss. 1933. (With
       barley; with barley and peas.)
  Col. Agr. Processed Publication -- Results of Farm Cost Accounts, 1933 with
       Comparisons. P. J. Findlen, J. P. Hertel and J. L. Robinson. 1934.
       (Tith barley; with barley and peas.)
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New York--Continued
   Col. Agr. Processed Publication -- Costs and Returns on 93 New York Farms,
        1934. P. S. illiamson, J. F. Mertel, L. M. Hughes, J. N. Efferson
        and F. F. Hedlund. 1935. (With barley; with barley and peas.)
   Col. Agr. Processed Publication -- Costs and Returns on 95 New York Farms,
        1935. P. S. Williamson, J. P. Hertel, E. M. Hughes; P. A. Henderson
        and E. W. Cake. 1936. (With barley; with barley, and peas.)
   Col. Agr. Processed Publication AI-193. 1937.
   Col. Agr. Processed Publication AE-231. 1938.
   Col. Agr. Processed Publication AE-326: 1940.
   Col. Agr. Processed Publication AZ-335. 1941.
   Col. Agr. Processed Publication AE-394. 1942.
   U. S. Dept. Agr. Bul. 1000. 1921.
   U. S. Dept. Agr. Yearbook 1921.
North Carolina
   Expt. Sta. Bul. 252. 1927. (Hay; with vetch, hay.)
Expt. Sta. Bul. 260. 1928. (Hay.)
   Expt. Sta. Bul. 277. 1931.
  Expt. Sta. Bul. 305. 1936. (With clover, grass and soybeans, hay;
       with clover, grass and soybeans, forage.)
   Expt. Sta. Res. Bul. 1. 1926. (Hay.)
   Expt. Sta. Processed Publication -- Major Farming Systems, 1939, and
       Usual Production Practices, Lincoln County, North Carolina.
       A Preliminary Report. R.J.L. Greene and W. W. McPherson.
   (Grain; hay.)
North Dakota
   Expt. Sta. Bul. 165. 1922.
  U. S. Dept. Agr. Bul: 757. 1919.
U. S. Dept. Agr. Bul: 1000. 1921.
   U. S. Pept. Agr. Y.arbook 1921.
   U. C. Dept. Agr. 3.A. 1. Processed Publication FM Reports 2. 1939.
Ohio
   Expt. Sta. Bul. 396. 1926.
Expt. Sta. Bul. 453. 1930.
   Lxpt. Sta. Bul. 481. 1931. (Tith barley:)
   Expt. Sta. Bul. 533. 1934.
   Dept. Rural Loonomics Processed Publication-Changes in Farming Practice
        and Farm Organization in Northern+Ohio on Account of the European
        Corn Borer. Preliminary Report 2. C. R. Arnold and G. S. Klemmedsa.
   Expt. Sta. Processed Bul. 18. 1929. (Harvesting.)
   Expt. Sta. Processed Bul. 115. 1938, Revised 1941. (Grain; hay.)
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   Ext. Processed Publication-Normal Labor Requirements for Crops and
       Livestock on Ohio Farms.
   ixt. Processed Publication-Farm Unit School Handbook. 1940.
  U. S. Dept. Agr. Bul; 1000. 1921.
  U. S. Dept. Agr. Yearbook 1921.
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Oklahoma
   Expt. Sta. Bul. 208. 1933.
  Expt. Sta. Report, July 1, 1930, to June 30, 1932 - Solving Oklahoma
  Problems.
   Expt. Sta. Bul. 248. 1929. (With vetch, hay.)
   Expt. Sta. Bul. 270. 1930. (With peas.)
  State Planning Board Processed Publication-A Survey of the Demand
        for Agricultural Labor in Oregon, Part III. 1937.
   U. S. Dept. Agr. B.A.E. Processed Publication-Organization and Crop
        Production Practices on Grain Farms in Selected Areas of the
        Pacific Northwest. R. S. Washburn. 1939.
 Pennsylvania
   Expt. Sta. Bul. 238. 1929. (Harvesting.)
   Expt. Sta. Bul. 292. 1953.
   Expt. Sta. Bul. 350. 1937.
   Expt. Sta. Bul. 350. 1937.
Expt. Sta. Bul. 379. 1939. (M.W.U.)
State Col. School of Agr. and Expt. Sta. Processed Publication—Summary
        of Cost of Production Records in Lancaster County, 1921. Earl L.
        Moffitt and Harry S. Sloat.
   State Col. School of Agr. and Expt. Sta. Processed Publication -- Summary
        of Cost of Production Records in Lancaster County, 1935.
        1. L. Moffitt and H. S. Sloat.
   State Col. School of Agr. and Expt. Sta. Processed Publication-Summary
        of Cost of Production Records in Lancaster County, 1939. Earl L.
        Moffitt and Harry S. Sloat.
   State Col. Axt. Processed Publication -- Summary of Cost of Production
        Records in Lancaster County, Year Anding April 1, 1941.
        Earle L. Moffitt and Harry S. Sloat.
. U. O. Dept. Agr. Bul. 528. 1917.
                                        Rhode Island
   Expt. Sta. Bul. 230. 1931. (Hay.)
 South Carolina
   Expt. Sta. Bul. 221. 1924.
   Expt. Sta. Bul. 230. 1926.
   Expt. Sta. Bul. 233. 1926.
   lxpt. Sta. Bul. 240. 1927.
   Expt. Sta. Bul. 264. 1930.
   Expt. Sta. Bul. 269. 1931.
   Expt. Sta. Bul. 288. 1933.
   . Lxpt. Sta. Bul. 313. 1939.
   Expt. Sta. Cir. 45. 1931.
   Expt. Sta. Cir. 46. 1931.
   Ext. Bul. 49. 1921.
 South Dakota
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Expt. Sta. Bul. 226. 1927. Expt. Sta. Bul. 235. 1928.

Ext. Cir. 230. 1925.

State Dept. Agr. Cir. 4. 1923.

South Dakota -- Continued

State Dept. Agr. Cir. 8. 1924.

Col. Agr. Processed Publication Cir. 7. 1923.

Col. Agr. Processed Publication Cir. 14. 1929.

U. S. Dept. Agr. B.A.E. Processed Publication FM Reports 2. 1939.

Tennessee

Dept. Agr. Leonomics and Rural Cociology Processed Publication -- Farm Management Analysis of 43 Unit Test-Demonstration Farms in Blount, Greene, Hamblen, Knox, Jefferson and Washington Counties for the Year 1939. W. P. Ranney. (M.W.U.)

Texas

expt. Sta. Bul. 395. 1929.

ryt. Sta. 3ul. 453. 1932.

Ixt. Bul. B-46. 1913.

Expt. Sta. Processed Publication Progress Report 682--Cost of Producing Cotton in Five Areas in Texas. P. H. Czarowitz. 1940.

Expt. Sta. Processed Publication-Analysis of the Recommendations of the Young County Land Use Planning Committee as to the Size and Organization of Farms. Preliminary Report. 1941.

U. S. Dept. Agr. Bul: 659. 1918. (Grain; hay.)

U. S. Dept. Agr. Farmers' Bul. 1121. 1927.

Utah

Expt. Sta. Processed Publication Mimeogr. Series 251-Types of Farming and Size of Business as they Relate to Profitable Farming. W. Preston Thomas, Dee A. Broadbent and G. A. Carpenter. 1941. (M.W.U.)

Vermont

Expt. Sta. Bul. 357. 1933. (Grain; hay.)

Virginia

Expt. Sta. Bul. 255. 1927. (Hay.)

Expt. Sta. Bul. 253. 1927.

Expt. Sta. Processed Publication -- Crop Production on Dairy Farms Near Richmond, Virginia. R. S. Kif er, J. J. Vernon and J. L. Maxton. 1930. (Grain; with crimson clover, hay.)

Washington

Expt. Cta. Bul. 244. 1930.

Ext. Publication -- Successful Farm Management in Kittitas County. Survey of 47 Farms, 1928. ... O. Passmore.

Expt. Sta. Processed Publication-Estimates of Physical Input Requirements for Farms, Columbia Basin Irrigation Project. Ben H. Pubols. 1941.

U. S. Dept. Agr. Bul. 1338. 1926.

U. S. Dept. Agr. B.A.I. Processed Publication-Organization and Crop Production Practices on Grain Farms in Selected Areas of the Pacific Northwest. R. S. Washburn. 1939.

U. S. Dept. Agr. B.A.I. Processed Publication -- Farm Labor Requirement Rates for Celected Crops in the Pacific Northwest. Kenneth W. Miller. Berkeley, Calif., 1942. (Grain; hay; with vetch, hay.)

West Virginia

Expt. Sta. Bul. 163. 1916.

Expt. Sta. Bul. 187. 1924.

Expt. Sta. Bul. 286. 1937: (Grain; hay.)

Wisconsin

Expt. Sta. Bul. 395. 1927.

Expt. Sta. Bul. 426. 1933.

Expt. Sta. Res. Bul. 83. 1928.

Expt. Sta. Processed Publication—Detailed Cost of Production Studies, Walworth County, Wisconsin, 1921-1922. First Annual Summary.

Col. Agr. Processed Publication—Detailed Cost of Production Studies on 22 Farms in Walworth County, Wisconsin, 1922-23.

Col. Agr. Processed Publication—Detailed Cost of Production Studies on 20 Farms in Walworth County, Visconsin, 1923-24.

Expt. Sta. Processed Publication—Third Annual Report of The Fenimore Farm Account Route, Fenimore, Wisconsin, 1939. Part 2, Large Farms. P. 4: McNall, H: O: Anderson and D. M. Keyes.

Expt. Sta. Processed Publication—Fifth Annual Farm Business Record Report, Vernon, Monroe and LaCrosse Counties, Coon Creek Valley Area. 45 Farms, March, 1938, to March, 1939. H. O. Anderson, D. A. Keyes and P. E. McNall. (M.W.U.)

Col. Agr. Processed Publication—Detailed Cost of Production Study on 21 Farms in Barron County, Misconsin, 1927-28.

Col. Agr. Processed Publication—Detailed Cost of Production Study on 22 Farms in Barron County, Wisconsin, 1928-29. P. -. McNall, D. -. Mitchell and -. O. Follett. (Oats; with barley.)

U. S. Dept. Agr. Bul. 1000. 1921.

U. S. Dept. Agr. Yearbook 1921.

Corn Belt

U. S. Dept. Agr. B.A. E. Unpublished:

U.S. TPA National Research Project Processed Publication—Changes in Technology and Labor Requirements in Crop Production. Theat and Oats. Report A-10. 1959.

N.R.P. Surveys by Areas and Selected States.

N.R.P. Estimates by Areas and by States.

N.R.P. Abstract of data from Secondary Sources by States.

OKRA: Labor Requirements

South Carolina . .

Expt: Sta. Bul. 288. 1933.

· U. S. Dept. Agr. B.A.E. Processed Publication—Cost of Production of Beets, Carrots, Cauliflower, Celery, Cucumbers, Eggplant, Lettuce, Okra, Peppers, Radishes, Spinach, Squashes and Turnips. 1937.

OLIVES: Labor Requirements

California

Col. Agr. Processed Publication -- Farm Management Crop Manual. R. L. Adams and L. A. Crawford. 1933.

Ext. Processed Publication-Standards of Production, Labor, Material and Other Costs for Selected Crop and Livestock Enterprises. Arthur Shultis. 1938.

Univ. Record Processed Publication Syllabus Series 273-Farm Management Crop Manual: R. L. Adams. 1941.

ONIONS: Labor Requirements

California :

Expt. Sta. Bul. 623., 1938. (Seasonal labor.)

Col. Agr. Processed Publication-Farm Management Crop Manual. R. L. Adams.

and L. A. Crawford. 1933.
Univ. Processed Publication Syllabus Series 278--Farm Management Crop
Manual. R. L. Adams. 1941.
U. S. Dept. Agr. B.A.E. Processed Publication--Cost of Production of Onions.
Data from Studies in 18 States, Selected Years, 1914-34. 1935.

Idaho

Processed Publication Agr. Economics 52--Productive Work Units. Paul A. Lke. (M.W.U.)

Towa

Expt. Sta. Bul. 225, 1925. ...

U. S. Dept. Agr. B.A.E. Processed Publication-Cost of Production of Onions. Data from Studies in 18 States, Selected Years, 1914-34. 1935.

Massachusetts

Expt. Sta. Processed Publication FM-1. 1939:

Michigan

Expt. Sta. juar. Bul. Vol. 17, No. 4. 1935.

Expt. Sta. juar. Bul. Vol. 20, No. 1. 1937.

Expt. Sta. Processed Publication M-129. 1935.

Expt. Sta. Processed Publication FM-156. 1936.

Expt. Sta. Processed Publication FM-183. 1937.

U. S. Dept. Agr. B.A.E. Processed Publication-Cost of Production of Onions. Data from Studies in 18 States. Selected Years, 1914-34. 1935.

Nevada

Expt. Sta. Processed Publication Dept. Farm Development. News Bul. Vol.VI, No. 12 - The Relation of Cash Crops to Hay Crops in Western Nevada. Cruz Venstrom. 1932.

ONIONS--Continued

Nevada--Continued

U. S. Dept. Agr. B.A.E. Processed Publication—Cost of Production of Onions. Data from Studies in 18 States. Selected Years, 1914—34. 1935.

Burney Commence of

New Hamsphire

Expt. Sta. Bul. 260. 1931. (M.W.U.)

New Jersey

Expt. Sta. Bul. 660. 1939.

State Agr. Expt. Sta. 49th Annual Report: 1928.

U. S. Dept. Agr. B.A.E. Processed Publication—Cost of Production of Cnions. Data from Studies in 18 States. Selected Years, 1914-34. 1935.

New Mexico

Expt. Sta. Bul. 215. 1933.

U. S. Dept. Agr. B.A.E. Processed Publication—Cost of Production of Onions. Data from Studies in 18 States. Selected Years, 1914-34. 1935.

New York

Expt. Sta. Bul. 414. 1923.

Col. Agr. Farm Economics 53. 1928.

Col. Agr. Farm Economics 104. 1937.

U. S. Dept. Agr. B.A.E. Processed Publication—Cost of Production of Onions. Data from Studies in 18 States. Selected Years, 1914-34.

Oregon

U. S. Dept. Agr. B.A.E. Processed Publication-Farm Labor Requirement Rates for Selected Crops in the Pacific Northwest. Kenneth W. Miller. Berkeley, Calif., 1942. (Dry.)

Rhode Island

Expt. Sta. Bul. 235. 1932.

South Carolina

Expt. Sta. Bul. 230. 1926. (Green.)

Expt. Sta. Bul. 240. 1927. (Green.)

Expt. Sta. Bul. 288. 1933. (Dry.)

Expt. Sta. Bul. 301. 1935.

U. S. Dept. Agr. B.A.E. Processed Publication—Cost of Production of Onions. Data from Studies in 18 States. Selected Years, 1914-34.

Utah

Expt. Sta. Bul. 165. 1918.

Expt. Sta. Processed Publication Mimeogr. Series 251--Types of Farming and Size of Business as They Relate to Profitable Farming. W. Preston Thomas, Dee A. Broadbent and G. A. Carpenter. 1941. (M.T.U.)

ONIONS--Continued

Utah--Continued

U. S. Dept. Agr. Bul. 582. 1918.

U. S. Dept. Agr. B.A.E. Processed Publication-Cost of Production of Onions. Data from Studies in 18 States. Selected Years, 1914-34. 1935.

Virginia

Expt. Sta. Bul. 239. 1933. Farm Economics 37. 1936.

U. S. Dept. Agr. B.A.E. Processed Publication--Cost of Production of Onions. Data from Studies in 18 States. Selected Years, 1914-34. 1935.

Washington

Expt. Sta. Processed Publication -- Estimates of Physical Input Requirements for Farms, Columbia Basin Irrigation Project. Ben H. Pubols. 1941.

U. S. Dept. Agr. B.A.J. Processed Publication -- Farm Labor Requirement Rates for Selected Crops in the Pacific Northwest. Kenneth W. Miller. Berkeley, Calif., 1942. (Dry.)

Wisconsin

U. S. Dept. Ag . Bul. 1000. 1921.

- U. S. Dept. Agr. B.A.E. Processed Publication -- Cost of Production of Onions. Data from Studies in 18 States. Selected Years, 1914-34. 1935.
- U.S. WPA National Research Project Processed Publication Changes in Technology and Labor Requirements in Crop Production. Vegetables. Report A-12. 1939.

N.R.P. Estimates by Areas.

N.R.P. Abstract of Data from Secondary Sources for Selected States.

ORANGES: Labor Requirements

California

Expt. Sta. Bul. 620. 1938.

Expt. Sta. Bul. 623. 1938. (Seasonal labor.)

Col. Agr. Processed Publication-Farm Management Crop Manual. n.L.Adams and L. n. Crawford. 1933.

Ext. Processed Publication -- Standards of Production, Labor, Material and Other Costs for Selected Crop and Livestock Enterprises. Arthur Shultis. 1938.

Univ. Processed Publication Syllabus Series 278 -- Farm Management

Crop Manual. R. L. Adams. 1941. U. S. Dept. agr. B.A.E. Processed Publication—Cost of Production of Citrus Frunts. Data from Studies in California and Florida, Selected Years, 1910-37. 1938.

ORCHARD: Labor Requirements

(See also under Apples, Apricots, Avocados, Cherries, Citrus Fruits, Dates, Fruit, Grapefruit, Lemons, Olives, Oranges, Peaches, Pears, Persimmons, Plums, Prunes, Quinces.)

Georgia

U. S. Dept. Agr. FM Cir. 3. 1919.

U. S. Dept. Agr. Cir. 83. 1920.

Kansas

U. S. Dept. Agr. Bul. 1296. 1925. (Orchard, garden and potatoes.)

New Hampshire

Expt. Sta. Bul. 279. 1934.

Rhode Island

Expt. Sta. Bul. 230. 1931. (Not bearing.)

South Carolina

Expt. Sta. Bul. 230. 1926. (Home.)

Tennessee

Ext. Publication 210. 1937.

Dept. Agr. Economics and Rural Sociology Processed Publication—Farm Management Analysis of 48 Unit Test-Demonstration Farms in Blount, Greene, Hamblen, Knox, Jefferson and Vashington Counties for the Year 1939. 7. P. Ranney. (M.V.U.)

Texas

Expt. Sta. Processed Publication—Analysis of the Recommendations of the Young County Land Use Planning Committee as to the Size and Organization of Farms. Preliminary Report. 1941.

ORCHARD GRASS: Labor Requirements

Kentucky

Expt. Sta. Bul. 292. 1929. (With alfalfa, alsike, and red clover.)

Virginia

Expt. Sta. Processed Publication—Crop Production on Dairy Farms Near Richmond, Virginia. R. S. Kifer, J. J. Vernon and J. L. Maxton. 1930. (With alfalfa, red clover, and red top, hay.)

PANSY SEED: Labor Requirements

Visconsin

U. S. Dept. Agr. Bul. 1000. 1921.

PASTURE: Labor Requirements

(Includes crops when used for cover crops and for green manure. See also under Alfalfa, Bent grass, Blue grass, Bur-clover, Clover, Cowpeas, Crimson clover; Grass, . . Ladino clover, Lespedeza, Oats, Red clover, Reed canary grass, Rye, Sagrain, Small grains, Sorghum, Soybeans, Sudan grass, Sweet clover, Tame hay, Timothy and Theat.)

Alabama

Expt. Sta. Bul. 256. 1942. (Winter legumes, plowed under.)

. Expt. Sta. Processed Publication -- Farm Family Labor Available and Used by Size of Farm in Marion County, Alabama. Report 2. 1941. (Pasture and woodland.)

Expt. Sta. Processed Publication Special Report-Labor Requirements for Field Crops in the Southeastern Coastal Plains Farming Area. Ben T. Lanham, Jr., and Wm. F. Lagrone. 1942: (Soybeans, grazed; winter legumes, plowed under.)

Arizona

Ext. Cir. 60. 1929. (Alfalfa, pasture; sweet clover, for manure.)

Arkansas

Ext. Cir. 83. 1919. (Lespedeza, pasture; winter cover crops.)

California

Expt. Sta. Bul. 544. 1932. (Summer pasture; winter pasture; cover crops.)

Ext. processed Publication -- Standards of Production, Labor, Material and Other Costs for Selected Crop and Livestock Interprises. Arthur Shultis. 1938. (Pasture.)

Colorado

Expt. Sta. Bul. 203. 1914. (Pasture, growing.)

Georgia Ext. Bul. 270. 1922. (Corn and soybeans, pasture; oats, pasture; rye, pasture; sorghum, pasture; soybeans, pasture; wheat, pasture.)

Col. Agr. Bul. 434, Vol. XXII. 1933. (Cover crops.) U. S. Dept. Agr. Bul. 648. 1918. (Oats, pasture; rye, pasture.)

. Idaho

Expt. Sta. Bul. 195. 1932. (Pasture.)

Col. Agr. Processed Publication -- Farm Management Information for Twin Falls County, 1930. (Mixed grass, pasture; sweet clover, pasture.)

Expt: Sta. Processed Publication-Farm Management Information for Use in the Minidoka Inrigation Project. Planning the Form Business on Light Important Soil Types in Minidoka and Cassia Counties. (Blue grass, pasture; red clover, pasture; sweet clover, pasture.)

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Indiana
 Expt. Sta. Bul. 454. 1940. (Permanent pasture; rotation pasture.)
Kansas
  Expt. Sta. Processed Publication-Standards for Making a Farm Budget.
      J. A. Hodges and W. H. Pine. 1937. (Sweet clover, pasture;
      tame grass pasture.)
Kentucky
 Expt. Sta. Bul. 253. 1924. (Rye, pasture; turned under.)
 Expt. Sta. Bul. 292. 1929. (Rye, pasture; cover crops; lespedeza,
       orchard grass, red top, and sweet clover mixture, for pasture.)
Minnesota
 Expt. Sta. Bul. 314. 1934. (Small grain, pasture.)
Mississippi
 U. S. Dept. Agr. Tech. Bul. 682. 1939. (Austrian peas, Hungarian vetch,
      hairy vetch, and bur-clover, turned under; Sagrain and soybeans,
      pasture.)
Missouri
 Expt. Sta. Bul. 121. 1914. (Clover, pasture; cowpeas, pasture; rye,
      pasture; M.W.U.)
  Expt. Sta. Bul. 140. 1916. (Clover. pasture; cowpeas, pasture; rye,
      pasture; M.W.U.)
  Expt. Sta. Bul. 142. 1916. (Clover, pasture; cowpeas, pasture;
      rye, pasture; M.J.U.)
New Mexico
  Expt. Sta. Bul. 183. 1931. (Sudan grass, pasture.)
 Ext. Cir. 124. 1933. (Grain, pasture.)
 U. S. Dept. Agr. B.A.E. - Unpublished, Quay County, Torrance County.
       (Sorghum, forage.)
North Carolina
  Expt. Sta. Bul. 252. 1927. (Rye, pasture.)
  Expt. Sta. Bul. 260. 1928. (Rye, pasture.)
  Expt. Sta. Bul. 305. 1936. (Clover, grasses, oats, and soybeans for
      forage.)
  Expt. Sta. Res. Bul. 1. 1926. (Rey, pasture.)
Ohio
  Expt. Sta. Bul. 396. 1926. (Clover and timothy, pasture.)
  Expt. Sta. Bul. 270. 1930. (Pasture.)
  Expt. Sta. Bul. 381. 1940. (Pasture.)
  Expt. Sta. Bul. 390. 1941. (Clover and rye, pasture; mixed grass,
      pasture; bent grass, pasture; reed canary grass, pasture.)
  Expt. Sta. Rul. 391. 1941. (Blue grass, pasture; mixed tame grass,
      pasture.)
  Expt. Sta. Bul. 392. 1941. (Alfalfa, pasture; Ladino clover, pasture;
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mixed tame grass, pasture; reed canary grass, pasture; sudan grass.

pasture; sweet clover, pasture.)

PASTURE-Continued

Texas

Expt. Sta. Bul. 395. 1929. (Sudan grass, pasture; rotation pasture.) Expt. Sta. Processed Progress Report 682-Cost of Producing Cotton

in Five Areas in Texas. P. H. Czarowitz. 1940. (Sorghum, forage.)

Expt. Sta. Processed Publication -- Analysis of the Recommendations of the Young County Land Use Planning Committee as to the Size and Organization of Farms: Preliminary Report: 1941. (Sorghum, forage; sorghum, turned under; sudan grass, grazed.)

U. S. Dept. Agr. B.A.E.-Unpublished, Floyd County, Deaf Smith County.

(Sorghum, forage.)

Virginia

Expt. Sta. Bul. 258. 1927. (Rye, cover crop.)

Expt. Sta. Tech. Bul. 71. 1941. (Pasture.)

Expt. Sta. Processed Publication-Crop Production on Dairy Farms Near Richmond, Virginia. R. S. Kifer, J. J. Vernon and J. L. Maxton. 1930. (Crimson clover and rye, pasture; crimson clover, rye and vetch, pasture; crimson clover, rye, and wheat, pasture; rye and wheat, pasture; crimson clover, rye, and wheat, turned under.)

Washington Expt. Sta. Bul. 244, 1930. (Sweet clover, green manure.)

PEACHES: Labor Requirements

Arkansas

Expt. Sta. Bul. 207. 1926.

Ext. Cir. 173. 1924.

U. S. Dept. Agr. Bul. 1181. 1924.

U. S. Dept. agr. B.A.E. Processed sublication -- appendix of Tables to the Commercial Fresh Peach Industry in the United States. Part II. Cost of Developing Orchards and Cost of Producing Peaches. A. P. Brodell and R. S. Washburn. 1926.

California

Expt. Sta. Bul. 544. 1932. Ext. Cir. 1-Series on California Crops and Prices. Peaches. H. R. Wellman. 1926. (Canning.)

Col. Agr. Processed Publication -- Farm Management Crop Manual .. R. L. Adams and L. A. Crawford. 1933. (Canning; shipping; dried.)

Ext. Processed Publication -- Standards of Production, Labor, Material and Other Costs for Selected Crop and Livestock Enterprises. Arthur Shultis. 1938.

Univ. Processed Publication Syllabus Series 278-Farm Management Crop

Manual. R. L. Adams. 1941. (Canning; dried.)

Colorado

U. S. Dept. Agr. B.A.E. Processed Publication -- appendix of Tables to the Commercial Fresh Peach Industry in the United States. Part II. Cost of Developing Orchards and Cost of Producing _ Peaches. A. P. Brodell and R. S. Washburn. 1926.

PEACLES-Continued

Jeorgia

U. S. Dept. Agr. B.A.E. Processed Publication-Appendix of Tables to the Commercial Fresh Peach Industry in the United States. Part II. Cost of Developing Orchards and Cost of Producing Peaches. A. P. Brodell and R. S. Washburn. 1926.

Illinois

U. S. Dept. Agr. B.A.E. Processed Publication-Appendix of Tables to the Commercial Fresh Peach Industry in the United States. Part II. Cost of Developing Orchards and Cost of Producing Peaches. A. P. Brodell and R. S. Washburn. 1926.

Kentucky

Expt. Sta. Res. Bul. 289. 1928.

Processed Report -- Hours of Man Labor Required per Acre of Crops of Head

of Livestock in Maryland.

Ü. S. Dept. Agr. B.A.E. Processed Publication—Appendix of Tables to the Commercial Fresh Foach Industry in the United States. Part II. Cost of Developing Crchards and Cost of Producing Feaches. A. P. Brodell and R. S. Washburn. 1926.

U. S. Dept. Agr. B.... Processed Publication-Appendix of Tables to the Commercial Fresh Peach Industry in the United States. Part II. Cost of Developing Orchards and Cost of Producing Peaches. A. P. Brodell and R. S. Washburn. 1926.

New Jersey

Expt. Sta. Bul. 555. 1933.

U. S. Dept. Agr. B.A.E. Processed Publication-Appendix of Tables to the Commercial Fresh Peach Industry in the United States. Part II. Cost of Developing Orchards and Cost of Producing Peaches. A. P. Brodell and R. S. Washburn. 1926.

New York

Expt. Sta. Bul. 414. 1923.

Expt. Sta. Bul. 554. 1935.

Expt. Sta. Bul. 704. 1938. (Bearing; nonbearing; M.W.U.)

Expt. Sta. Bul. 710. 1939.

Expt. Sta. Bul. 756. 1941.

Ext. Bul. 395. 1938. (Growing.)

Ext. Bul. 422. 1939. (Growing.)

Col. Agr. Frocessed Publication-Labor and Cost Studies in Western New York, 1927-23-29. 1930.

Col. Agr. Processed Fublication-Results of Farm Cost Accounts, 1932. J. F. Harriott, L. E. Cruikshank and John Gauss. 1933.

- Col. Agr. Processed Publication-Results of Farm Cost Accounts, 1933, with Comparisons. P. J. Findlen, J. P. Hertel and J. L. Robinson. 1934:
- Col. Agr. Processed Publication-Costs and Returns on 95 New York Farms, 1935. P. S. Williamson, J. P. Hertel, E. M. Hughes, P. A. Henderson and L. T. Cake. 1936. (Growing.)
- Col. Agr. Processed Publication AE-231. 1938. (Growing.)
- Col. Agr. Processed Publication AE-322. 1940.

Col. Agr. Processed Publication AE-326. 1940

PEACHES--Continued

New York-Continued

Col. Agr. Processed Publication AE-335. 1941. (Growing.)

U. S. Dept. Agr. B.A.E. Processed Publication-Appendix of Tables to the Commercial Fresh Peach Industry in the United States. Part II. Cost of Developing Orchards and Cost of Producing Peaches. A. P. Brodell and R. S. Washburn. 1926.

North Carolina

U. S. Dept. agr. B.A.E. Processed Publication-Appendix of Tables to the Commercial Fresh Peach Industry in the United States. Part II. Cost of Developing Orchards and Cost of Producing Peaches. A. P. Brodell and R. S. Washburn. 1926.

Oregon

State Planning Board Processed Publication-A Survey of the Demand for Agricultural Labor in Oregon, Part III. 1937.

Pennsylvania

State College School of Agriculture and Expt. Sta. Processed Publication. Summary of Cost of Production Records in Lancaster County, 1935. E. L. Moffitt and H. S. Sloat.

State College School of Agriculture and Expt. Sta. Processed Publication-Summary of Cost of Production Records in Lancaster County, 1939. Barle L. Moffitt and Harry S. Sloat.

State College Ext. Processed Publication -- Summary of Cost of Production Records in Lancaster County, Year Ending April 1, 1941. Earle L.

Moffitt and Harry S. Sloat.

U. S. Dept. agr. B. ... Processed Publication -- appendix of Tables to the Commercial Fresh Peach Industry in the United States. Part II. Cost of Developing Orchards and Cost of Producing Peaches. n. P. Brodell and R. S. Tashburn. 1926.

South Carolina

Expt. Sta. Bul. 233. 1926.

Expt. Sta. Bul. 239. 1927. (Developing; pre-harvest.)

Expt. Sta. Bul. 240. 1927.

Expt. Sta. Bul. 315. 1938.

U. S. Dept. agr. B. A. E. Processed Publication-appendix of Tables to the Commercial Fresh Peach Industry in the United States. Part II. Cost of Dev loping Orchards and Cost of Producing Peaches. W. P. Brodell and R. S. Washburn. 1926.

Tennessee

U. S. Dept. Agr. B.A.E. Processed Publication-Appendix of Tables to the Commercial Fresh Peach Industry in the United States. Part II. Cost of Developing Orchards and Cost of Producing Peaches. ... P. Brodell and R. S. Washburn. 1926. . .

U. S. Dept. Agr. B.A. Processed Publication-Appendix of Tables to the Commercial Fresh Peach Industry in the United States. Part II. Cost of Developing Orchards and Cost of Producing Peaches. .. P. Brodell and R. S. Washburn. 1926.

PEACHES-Continued

Utah

Expt. Sta. Bul. 165. 1918.

Expt. Sta. Processed Publication Mimeogr. Series 251—Types of Farming and Size of Business as They Relate to Profitable Farming. W. Preston Thomas, Dee A. Broadbent and G. A. Carpenter. 1941. (M.W.U.)

U. S. Dept. Agr. Bul. 582: 1918.

U. S. Dept. Agr. B.A.E. Processed Publication—Appendix of Tables to the Commercial Fresh Peach Industry in the United States. Part II. Cost of Developing Orchards and Cost of Producing Peaches. A. P. Brodell and R. S. Washburn. 1926.

Virginia ·

U. S. Dept. Agr. B.A.E. Processed Publication—Appendix of Tables to the Commercial Fresh Peach Industry in the United States.

Part II. Cost of Developing Orchards and Cost of Producing Peaches. A. P. Brodell and R. S. Washburn. 1926.

Washington

Expt. Sta. Bul. 238. 1930.

U. S. Dept. Agr. B.A.E. Processed Publication—Farm Labor Requirement
Rates for Selected Crops in the Pacific Northwest. Kenneth W.
Miller. Berkeley, Calif., 1942.

West Virginiá

U. S. Dept. Agr. B.A.E. Processed Publication—Appendix of Tables to the Commercial Fresh Peach Industry in the United States. Part II. Cost of Developing Orchards and Cost of Producing Peaches. A. P. Brodell and R. S. Washburn. 1926.

PEANUTS: Labor Requirements

Alabama

Expt. Sta. Bul. 256. 1942. (Noncommercial.)

Expt. Sta. Processed Publication Special Report—Labor Requirements for Field Crops in the Southeastern Coastal Plains Farming Area. Ben T. Lanham, Jr. and Wm. F. Lagrone. 1942. (Dug; hogged.)

Arkansas

Ext. Cir. 93. 1920.

Ext. Cir. 173. 1924.

U. S. Dept. Agr. Bul. 1181. 1924.

California

Col. Agr. Processed Publication—Farm Management Crop Manual.
R. L. Adams and L. A. Crawford. 1933.

Florida

Univ. Record, Vol. XXII, No. 2. 1927. (Spanish.)

Georgia

Expt. Sta. Cir. 135. 1942.

Ext. Bul. 270. 1922.

Ext. Bul. 273. 1923. (Peanuts; with corn and velvet beans.)

PIANUTS--Continued

Georgia--Continued

the second second Col. Agr. Bul. 434, Vol. XXII. 1933. (Spanish runner; interplanted with corn.)

Expt. Sta. Processed Cir. 139. 1942.

U. S. Dept. Agr. Bul. 648. 1913.

U. S. Dept. Agr. Bul. 1292. 1925. U. S. Dept. Agr. FM Cir. 3. 1919. (Nuts; hogged.)

U. S. Dept. Agr. Cir. 83. 1920. (Hogged; pulled.)

Kentucky

Expt. Sta. Bul. 253. 1924. (H.W.U.)

Louisiana

U. S. Depti. Agri. Bul. 961. 1921.

U. S. Dept. Agr. B.A.E. Processed Publication FM-34. 1942.

Mississippi

Expt. Sta. Bul. 341. 1940.

N. C. Expt. Sta. Bul. 305. 1936.

New Mexico

Expt. Sta. Processed Publication Press Bul. 658. 1932.

Expt. Sta. Processed Publication Press Bul. 854. 1933.

North Carolina

Expt. Sta. Bul. 252. 1927.

Expt. Sta. Bul. 277. 1931.

Expt. Sta. Bul. 305. 1936.

Expt. Sta. Processed Publication-Producing Peanuts for the Nation's War Needs. Eastern North Carolina. V. W. McPherson, C. R. Sayre

and R. E. L. Greene. 1933. .(Oil; edible.)

South Carolina

Ext. Bul. 49. 1921.

Agr. Col. Agricultural Education, Vol. 8, No. 6. 1932.

(Harvested; hogged; M.V.U.)

Ext. Processed Publication 210. 1937.

Texas

Ext. Bul. B-41. 1917.

Ext. Bul. B-46. 1918.

Virginia

Farm Economics 37. 1936.

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Arkansas

Ext. Cir. 173. 1924.

Ext. Cir. 173. 1924. U. S. Dept. Agr. Bul. 1181. 1924.

California

Hiformia Expt. Sta. Bul. 623. 1938. (Seasonal labor.)

Col. Agr. Processed Publication-Farm Management Crop Manual. R. L. Adams and L. A. Crawford. 1933. (Canning; dried; shipping.). Ext. Processed Publication—Standards of Production, Labor, Material

and Other Costs for Selected Crop and Livestock Enterprises. Arthur Shultis. 1938.

Univ. Record Processed Publication Syllabus Series 278, -- Farm Management Crop Manual. R. L. Adams. 1941.

New York ·

Expt. Sta. Bul. 539. 1932. (M.V.U.)
Expt. Sta. Bul. 534. 1933.

Expt. Sta. Bul. 704. 1933. (Bearing; nonbearing; M.A.U.)

Expt. Sta. Bul. 756. 1941.

Ext. Bul. 395. 1933. (Growing.) Ext. Bul. 422. 1939. (Growing.)

Col. Agr. Processed Publication -- Labor and Cost Studies in Western New York, 1927-28-29. 1930.

Col. agr. Processed Publication-Results of Farm Cost Accounts, 1932. J. F. Harriott, L. E. Cruikshank and John Gauss. 1933.

Col. Agr. Processed Publication -- Results of Farm Cost Accounts, 1933 with Comparisons. P. J. Findlen, J. P. Hertel and J. L. Robinson.

Col. Agr. Processed Publication -- Costs and Returns on 93 New York Farms, 1934. P. S. Williamson, J. P. Hertel, E. M. Hughes, J. N. Efferson and F. F. Hedlund. 1935. (Growing.)

Col. Agr. Processed rublication -- Costs and Returns on 95 New York Farms, 1935. P. S. Williamson, J. P. Hertel, J. M. Hughes, P. A. Henderson and E. w. Cake. 1936. (Growing.)

Col. Agr. Processed rublication A3-231. 1938. (Growing.)

Col. Agr. Processed Publication AE-322. 1940. Col. Agr. Processed Publication AE-326. 1940.

Col. Agr. Processed Publication AI-335. 1941. (Growing.)

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Expt. Sta. Bul. 267. 1930.

State Planning Board Processed Publication-A Survey of the Demand for Agricultural Labor in Oregon, Part III. 1937.

Utah

Expt. Sta. Bul. 165. 1913.

Expt. Sta. Processed Publication Mimeogr. Series 251-Types of Farming and Size of Business as They Relate to Profitable Farming. W. Preston Thomas, Dee A. Broadbent and G. A. Carpenter. 1941.

U. S. Dept. Agr. Bul. 582. 1918.

PEARS--Continued

Washington

Expt. Sta. Bul. 238. 1930.

U. S. Dept. Agr. B.A.E. Processed Publication -- Farm Labor Requirement Rates for Selected Crops in the Pacific Northwest. Kenneth W. Miller. Berkeley, Calif., 1942.

PEAS: Labor Requirements

Dry Peas

Idaho

Expt. Sta. Bul. 173, 1930.
Expt. Sta. Bul. 198. 1933.

Processed Publication Agr. Economics 52--Productive Work Units. Paul A. Eke. (M.W.U.)

U. S. Dept. Agr. B.A.E. Processed Publication-Farm Labor Requirement Rates for Selected Crops in the Pacific Northwest. Kenneth W. Miller. Berkeley, Calif., 1942.

U. S. Dept. Agr. B.A.E. Processed Publication-Organization and Crop Production Practices on Grain Farms in Selected Areas of the Pacific Northwest. R. S. Washburn. 1939.

Montana

Expt. Sta. Bul. 338. 1937. (Seed.)

New Hampshire

Expt. Sta. Bul. 260. 1931. (M.W.U.)

Oregon

Expt. Sta. Bul. 270. 1930. (Seed with wheat, grain; with wheat, hay; with oats, grain.)

U. S. Dept. Agr. B.A.I. Processed Publication-Organization and Crop Production Practices on Grain Farms in Selected Areas of the Pacific Northwest. R. S. Washburn. 1939.

Texas

Expt. Sta. Bul. 453. 1932. (Edible.)

Expt. Sta. Processed Publication Progress Report 682-Cost of Producing Cotton in Five Areas in Texas. P. H. Czarowitz. 1940.

Washington

Expt. Sta. Bul. 244. 1930.

U. S. Dept. Agr. B.A.E. Processed Publication -- Organization and Crop Production Practices on Grain Farms in Selected Areas of the Pacific Northwest. R. S. Washburn. 1939. (Peas; hay.)

U. S. Dept. Agr. B.A.E. Processed Publication -- Farm Labor Requirement Rates for Selected Crops in the Pacific Northwest. Kenneth W. Miller Berkeley, Calif., 1942.

Wisconsin

U. S. Dept. Agr. Bul. 1000. 1921.

Fresh Peas

California

Expt. Sta. Bul, 623. 1938. (Seasonal labor.)

Col. Agr. Processed Publication-Farm Management Crop Manual. R. L. Adams and L. A. Crawford. 1933.

Univ. Processed Publication Syllabus Series 278 - Harm Management Crop Manual. R. L. Adams. 1941. (Bush; pole.)

U. S. Dept. Agr. B.A.E. Processed Publication—Cost of Production of Fresh Peas. Data from Studies in 11 States, Selected Years, 1914-33. 1935.

Colorado

Expt. Sta. Bul. 353. 1929. (Canning.)

U. S. Dept. Agr. B.A.E. Processed Publication—Cost of Production of Fresh Peas. Data from Studies in 11 States, Selected Years, 1914-33. 1935.

Idaho

Processed Publication Agr. Economics 52--Productive Work Units.
Paul A. Eke. (Canning; fresh; picking only; M.W.U:)

Maine

Univ. Studies, Series 2. Bul. Vol. 29, No. 13. 1927. (Canning.)
U. S. Dept. Agr. B.A.E. Processed Publication—Cost of Production of
Fresh Peas. Data from Studies in 11 States, Selected Years,
1914-33. 1935.

Maryland

Expt. Sta. Bul. 305. 1929. (Canning.)

U. S. Dept. Agr. B.A.E. Processed Publication—Cost of Production of Fresh Peas. Data from Studies in 11 States, Selected Years, 1914-33. 1935.

Minnesota

Expt. Sta. Bul. 314. 1934. (Canning.)

Mississippi

Expt. Sta. Bul. 361. 1941. Expt. Sta. Cir. 39. 1921.

U. S. Dept. Agr. B.A.E. Processed Publication—Cost of Production of Tresh Peas. Data from Studies in 11 States, Selected Years, 1914-33. 1935.

New Hampshire

.Expt. Sta. Bul. 260, 1931. (M. W.U.)

New Jersey

Expt. Sta. Bul. 555. 1933.

Expt. Sta. Bul. 660. 1939.

State Agr. Expt. Sta. 52d Annual Report, 1931. Expt. Sta. Processed Publication AE-55. 1942.

U. S. Dept. Agr. B.A.E. Processed Publication—Cost of Production of Fresh Peas. Data from Studies in 11 States, Selected Years, 1914-33. 1935.

PEAS--Continued

Fresh Peas-Continued

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New York
  Expt. Sta. Bul. 412. 1922. (Canning.)
  Expt. Sta. Bul. 414. 1923. (Market; canning.)
  Expt. Sta. Bul. 475. 1929.
  Expt. Sta. Bul. 433. 1929.
                              (M.W.U.)
  Expt. Sta. Bul. 539: 1932. (Canning.)
 Expt. Sta. Bul. 554. 1933. (Canning.)
  Expt: Sta. Bul. 756. 1941. (Canning.)
  Ext. Bul. 250. 1953.
  Ext. Bul. 395. 1938. (Canning.)
  Ixt. Bul. 422. 1039. (Canning.)
  Ext. Bul. 427. 1940. (Canning; M.W.U.)
  Ext. Bul. 439. 1940. (Canning.)
  Ext. Bul. 450. 1940. (Canning; M.W.U.)
  Col. Agr. Processed Publication-Labor and Cost Studies in Wostern
       New York, 1927-28-29. 1930. (Canning.)
  Col. Agr. Processed Publication-Results of Farm Cost Accounts,
       1932. J. F. Harriott, L. E. Cruikshank and John Gauss. 1933.
       (Canning.)
  Col. Agr. Processed Publication-Results of Farm Cost Accounts, 1933.
       with Comparisons. P. J. Findlen, J. P. Hertel and J. L. Robinson.
       1934. (Canning.)
  Col. Agr. Processed Publication--Costs and Returns on 93 New York
       Farms, 1934. Taken from Farm Cost Accounts. P. S. Williamson,
       J. P. Hertel, E. M. Hughes, J. N. Efferson and F. F. Hedlund.
       1935. (Canning.)
  Col. agr. Processed Publication -- Costs and Returns on 95 New York Farms,
       1935. P. S. Williamson, J. P. Hertel, L. M. Hughes, P. A. Henderson
       and E. W. Cake. 1936. (Fresh; canning.)
  Col. agr. Processed Publication AE-193. 1937. (Canning.)
  Col. Agr. Processed Publication AZ-231. 1938. (Canning.)
  Col. Agr. Processed Publication AI-326. 1940. (Canning.)
  Col. Agr. Processed Publication AE-335. 1941. (Canning.)
  Col. Agr. Processed Publication AE-394. 1942. (Canning.)
  U. S. Dept. Agr. Bul. 1000. 1921. (Canning.)
  U. S. Dept. Agr. B.A.E. Processed Publication -- Cost of Production of
       Fresh Peas. Data from Studies in 11 States, Selected Years,
       1914-33. 1935.
 North Carolina
   Expt. Sta. Bul. 252. 1927. (Garden.)
 Ohio
   Ext. Processed Publication -- Normal Labor Requirements for Crops and
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Oregon
U. S. Dept. Agr. B.A.Z. Processed Publication—Farm Labor Requirement
Rates on Selected Crops in the Pacific Northwest. Kenneth W.Miller.
Berkeley, Calif., 1942. (Canning.)

Livestock on Ohio Farms.

PEAS---Continued

Fresh Peas--Continued

Pennsylvania

State Col. Ext, Processed Publication -- Cannery Pea Production Practices and Costs in 1941. Jesse M. Huffington and Monroe J. Armes.

State Col. Ext. Processed Publication -- Summary of Cost of Production Records in Lancaster County, Year Ending April 1, 1941. Earle L. Moffitt and Harry S. Sloat.

South Carolina

Expt. Sta. Bul. 288. 1933.

Expt. Sta. Bul. 301. 1935. (M.W.U.)

Agr. Col. Agricultural Education, Vol. 8, No. 6. 1932. (M. V. U.) ... U. S. Dept. Agr. B.A.E. Processed Publication -- Cost, of Production of Fresh Peas. Data from Studies in 11 States, Selected Years, 1914-33. 1935.

Texas

U. S. Dept. Agr. B.A.E. Processed Publication -- Cost of Production of Fresh Peas. Data from Studies in 11 States, Selected Years, 1914-33. 1935.

Utah

Expt. Sta. Bul. 165. 1918. (Canning.)

Expt. Sta. Processed Publication Mimeogr. Series 251-Types of Farming and Size of Business as They Relate to Profitable Farming. W. Preston Thomas, Dee A. Broadbent and G. A. Carpenter. 1941. (Canning; M.J.U.)

U. S. Dept. Agr. Bul. 582. 1918. (Canning.).

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Washington

Expt. Sta. Processed Publication -- Estimates of Physical Input Requirements for Farms, Columbia Basin Irrigation Project. Ben H. Tubols. 1941. (Canning.)

U. S. Dept. Agr. B.A.E. Processed Publication -- Farm Labor Requirement Rates for Selected Crops in the Pacific Northwest, Kenneth W. Miller. Berkeley, Calif., 1942. (Canning; market.)

Wisconsin

Expt. Sta. Bul. 395. 1927. (Canning.)

Expt. Sta. Res. Bul. 83. 1928. (Canning.)

Col. Agr. Processed Publication -- Detailed Cost of Production Studies on 22 Farms in Walworth County, Wisconsin, 1922-23. (Canning.)

Col. Agr. Processed Publication -- Detailed Cost of Production Study on 22 Farms in Barron County, Wisconsin, 1928-29. P. E. McNall, D. R. Mitchell and A. O. Follett. (Canning.)

PEAS -- Continued

Fresh Peas--Continued

Wisconsin--Continued

Expt. Sta. Processed Publication -- Third Annual Report of the Fenimore
Farm Account Route, Fenimore, Wisconsin, 1939. Part 2, Large Farms.
P. E. McWall, H. O. Anderson and D. M. Keyes. (Canning.)

Expt. Sta. Processed Publication -- Fifth Annual Farm Business Record Report, Vernon, Monroe and LaCrosse Counties, Coon Creek Valley Area, 45 Farms, March, 1938 to March, 1939. H. O. Anderson, D. H. Keyes and P. E. McHall. (Canning; M. J. J.)

U.S. Dept Agr. B.A.E. Processed Publication-Cost of Froduction of Fresh Feas. Data from Studies in 11 States, Selected Years, 1914-33.

U. S. WPA National Research Project Frocessed Publication -- Changes in Technology and Labor Requirements in Crop Froduction. Vegetables. Report A-12. 1939.

N. R. P. Estimates by Areas.

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Alabama

U. S. Dept. Agr. Toch. Bul. 324. 1932.

U. S. Dopt. Agr. B.A.E. Processed Publication FI-37. 1942.

Florida

U. S. Dept. Agr. Tech. Bul. 324. 1932.

U. S. Dept. Agr. B.A.E. Frocessed Publication FM-37. 1942.

Georgia

U. S. Dept. Agr. Toch. Dul. 324. 1932.

U. S. Dept. Agr. B.A.E. Processed Publication FM-37. 1942.

T.ouisiana

U. S. Dopt. Agr. Toch. Bul. 324. 1932.

U. S. Dept. Agr. B.A.D. Processed Publication FM-37. 1942.

Mississippi

U. S. Dopt. Agr. Toch. Bul. 324. 1932.

U. S. Popt. Agr. B.A.E. Processed Publication FM-37. 1942.

South Carolina

U. S. Dept. Agr. B.A.E. Processed Publication FM-37. 1942.

PEPPERMINT: Labor Requirements

Indiana

Expt. Sta. Bul. 459. 1941. (Oil.)

PEPPERS and PIMIENTOS: Labor Requirements

California

Col. Agr. Processed Publication-Farm Management Crop Manual. R. L. Adams and L. A. Crawford. 1933. (Chili and pimentos, canning; chile. dried.)

Univ. Processed Publication Syllabus Series 278-Farm Management Crop

Manual. R. L. Adams. 1941. (Peppers.)

U. S. Dept. Agr. B.A.E. Processed Publication-Cost of Production of Beets, Carrots, Cauliflower, Celery, Cucumbers, Aggplant, Lettuce, Okra, Peppers, Radishes, Spinach, Squashes and Turnips. 1937. (Chili and pimientos, canning; chili, dried.)

Florida

Univ. Record Vol. XXII, No. 2. 1927. (Peppers.)

U. S. Dept. Agr. B.A.E. Processed Publication -- Cost of Production of Beets, Carrots, Cauliflower, Celery, Cucumbers, Aggplant, Lettuce, Okra, Peppers, Radishes, Spinach, Squashes and Turnips. 1937. (Peppers.)

Georgia

Col. Agr. Bul. 434, Vol. XXII. 1933. (Peppers.)

Expt. Sta. Bul. 660. 1939. (Peppers.)

State Agr. Expt. Sta. 41st Annual Report. 1921. (Peppers.)
State Agr. Expt. Sta. 52d Annual Report. 1931. (Green peppers.)

U. S. Dept. Agr. B.A.E. Processed Publication-Cost of Production of Beets, Carrots, Cauliflower, Celery, Cucumbers, Eggplant, Lettuce, Okra, Peppers, Radishes, Spinach, Squashes and Turnips. 1937. (Peppers.)

New Mexico

Expt. Sta. Bul. 215. 1933. (Dry chili.)

U. S. Dept. Agr. B.A.I. Processed Publication -- Cost of Production of . Beets, Carrots, Cauliflower, Celery, Cucumbers, Eggplant, Lettuce, Okra, Peppers, Radishes, Spinach, Squashes and Turnips. 1937. (Dry chili.)

South Carolina

Expt. Sta. Bul. 288. 1933. (Pimientos; canning.)

U. S. Dept. Agr. B.A.E. Processed Publication -- Cost of Production of Beets, Carrots, Cauliflower, Celery, Cucumbers, Aggplant, Lettuce, Okra, Peppers, Radishes, Upinach; Squashes and Turnips. 1937. (Pimientos, canning.)

PERENNIAL HAY: Labor Requirements

Processed Publication Agr. Economics 52--Productive Work Units. Paul A. Eke. (M.W.U.)

How Halmshire

Exert. Sta. Bul. 273. 1933.

Oregon

, State Planning Board Processed Publication -- A Survey of the Demand for Agricultural Labor in Oregon, Part III. 1937. (Legume, scod.)

PERSIMMONS: Labor Requirements

California

Univ. Processed Publication Syllabus Series 273-Farm Management Crop Manual. R. L. Adams. 1941.

PLUMS: Labor Requirements

California

Univ. Record Processed Publication Syllabus Series 278-Farm-Management · Crop Manual. R. L. Adams. 1941.

New York

Expt. Sta. Bul. 704. 1938. (M.W.U.)

Washington

U. S. Dept. Agr. B.A.E. Processed Publication-Farm Labor Requirement Rates for Selected Crops in the Pacific Northwest. Kenneth W. Miller: Berkeley, Calif., 1942.

POPCORN: Labor Requirements

Colorado

lorado
Expt. Sta. Bul. 353. 1929.

Kansas

Expt. Sta. Processed Publication -- Standards for Making a Farm Budget. J. A. Hodges and W. H. Pine. 1937.

POTATOES: Labor Requirements

Arkansas

Ext. Cir. 83. 1919.

Ext. Cir. 173. 1924.

U. S. Dept. Agr. Bul. 1181. 1924.

· U. S. Dept. Agr. B.A.E. Processed Publication-Cost of Production of Potatoes. Data from Studies in 35 States. Selected Years, 1901-36. 1937.

California

Col. Agr. Processed Publication-Farm Management Grop Manual Cur. Lop Adamsland L. LA. Crawford. 1933 artm. 1 35.

Ext. Processed Publication-Standards of Production, Labor, Material and Other Costs for Selected Crop and Livestock Enterprises. Arthur Shultis. 1938.

Univ. Processed Publication Syllabus Series 278--Farm Management Crop Manual. R. L. Adams. 1941.

U. S. Dept. Agr. B.A.E. Processed Publication-Cost of Production of Potatoes. Data from Studies in 35 States. Selected Years, 1901-36.

Colorado

Expt. Sta. Bul. 318: 1927:

Expt. Sta. Bul. 353. 1929.

Ext. Bul. 288-A. 1930.

U. S. Dept. Agr. Bul. 917. 1921.

U. S. Dept. Agr. Bul. 1000. 1921.

U. S. Dept. Agr. Yearbook 1921.

U. S. Dept. Agr. B.A.E. Processed Publication—Cost of Production of Potatoes. Data from Studies in 35 States. Selected Years, 1901-36. 1937.

Florida

Expt. Sta. Bul. 193. 1928.

Univ. Record Vol. XXII, No. 2, 1927.

U. S. Dept. Agr. Bul. 1000. 1921.

U. S. Dept. Agr. Yearbook 1921.

U. S. Dépt. Agr. B.A.L. Processed Publication—Cost of Production of Potatoes. Data from Studies in 35 States. Selected Years, 1901-36.

Georgia

Expt. StatuProcessed Str. 139. 1942.

U. S. Dept. Agr. Bul. 643. 1918.

U. S. Dept. Agr. FM Cir. 3. 1919.

U. S. Dept. Agr. Cir. 83. 1920.

Idaho

Expt. Sta. Bul. 123. 1921.

Expt. Sta. Bul. 195. 1932.

Expt. Sta: Bul. 198. 1933.

Expt. Sta. Res. Bul. 2. 1922.

Col. Agr. Processed Publication-Farm Management Information for Twin Falls County, 1930. Paul A like and Byron Hunter.

Expt. Sta. Processed Publication—Farm Management Information for Use in the Minidoka Irrigation Project. Planning the Farm Business on Eight Important Soil Types in Minidoka and Cassia Counties. 1933.

Processed Publication Agr. Economics 52.—Productive Work Units.
Paul A. Eke. (M.W.U.)

U. S. Dept. Agr. Bul. 1421. 1926.

U. S. Dept. Agr. B.A.J. Processed Publication—Cost of Production of Potatoes. Data from Studies in 35 States. Selected Years, 1901-36.

Indiana

Expt. Sta. Bul. 412. 1936.

Iowa

U. S. Dept. Agr. Bul. 1000. 1921.

U. S. Dept. Agr. Yearbook 1921.

U. S. Dept. Agr. B.A.E. Processed Publication—Cost of Production of Potatoes. Data from Studies in 35 States. Selected Years, 1901—36. 1937.

Kansas

Expt. Sta. Processed Publication—Standards for Making a Farm Budget.
J. A. Hodges and W. H. Pine: 1937.

U. S. Dept. Agr. Bul. 1000. 1921.

U. S. Dept. Agr. Bul. 1298. 1925. (Garden, orchard, and potatoes.)

U. S. Dept. Agr. Yearbook 1921.

U. S. Dept. Agr. B.A.E. Processed Publication—Cost of Production of Potatoes. Data from Studies in 35 States. Selected Years, 1901-36.

Kentucky

U. S. Dept. Agr. Bul. 1000. 1921.

U. S. Dept. Agr. Yearbook. 1921.

U. S. Dept. Agr. B.A.I. Processed Publication—Cost of Production of Potatoes. Data from Studies in 35 States. Selected Years, 1901-36. 1937.

Louisiana

Ext. Cir. 39. Part IV. 1926.

U. S. Dept. Agr. B.A.E. Processed Publication FM-34. 1942.

U. S. Dept. Agr. B.A.E. Processed Publication--Cost of Production of Potatoes. Data from Studies in 35 States. Selected Years, 1901-36. 1937.

Maine

Expt. Sta. Bul. 377. 1934.

Expt. Sta. Bul. 390. 1937.

Expt. Sta. Bul. 392. 1938.

Expt. Sta. Bul. 406. 1941.

Ext. Cir. 74. 1921.

U. S. Dept. Agr. Bul. 1000. 1921.

U. S. Dept. Agr. Bul. 1130. 1924.

U. S. Dept. Agr. Yearbook 1921.

U. S. Dept. Agr. Farm Management and Farm Economics Processed Publication—Preliminary Report on Labor and Material Requirements in Production of Potatoes. V. C. Funk. 1921.

U. S. Dept. Agr. B.A.Z. Processed Publication—Cost of Production of Potatoes. Data from Studies in 35 States. Selected Years, 1901-36. 1937.

Maryland

Expt. Sta. Bul. No. A-4. 1941.

Processed Report -- Hours of Man Labor Required per Acre of Crops or Head of Livestock in Maryland.

Massachusetts

Expt. Sta. Bul. 240. 1923.

Expt. Sta. Processed Publication F1-4. 1941.

Expt. Sta. Processed Publication FM-8. 1941.

U. S. Dept. Agr. B.A.I. Processed Publication—Cost of Production of Potatoes. Data from Studies in 35 States. Selected Years, 1901-36. 1937.

Michigan

Expt. Sta. Spec. Bul. 241. 1933.

Expt. Sta. Spec. Bul. 254. 1934. Expt. Sta. Spec. Bul. 267. 1935.

Expt. Sta. Quarterly Bul. Vol. 4, No. 3. 1922.

Expt. Sta. Quarterly Bul. Vol. 15, No. 4. 1933.

Expt. Sta. Quarterly Bul. Vol. 16.No. 4. 1934.

Expt. Sta. Processed Publication M-38. 1931.

Expt. Sta. Processed Publication M-56. 1932.

Empt. Sta. Processed Publication M-76. 1933, (Table stock; certified seed.)

Expt. Sta. Processed Publication M-103. 1934.

Expt. Sta. Processed Publication FM-303. 1942.

U. S. Dept. Agr. Bul. 1000. 1921.

U. S. Dept. Agr. Bul. 1188. 1924.

U. S. Dept. Agr. Yearbook 1921.

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U. S. Dept. Agr. Farm Management and Farm Economics Processed Publication Preliminary Report on Labor and Material Requirements in Production of Potatoes. W. C. Funk. 1921. . .

U. S. Dept. Agr. B.A.E. Processed Publication—Cost of Production of Potatoes. Data from Studies in 35 States. Selected Years, 1901-36. 1937.

Minnesota

Expt. Sta. Bul. 157. 1916.

Expt. Sta. Bul. 172. 1917.

Expt. Sta. Bul. 179. 1918.

Expt. Sta. Bul. 282. 1931.

Expt. Sta. Bul. 284. .1931.

Expt., Sta. Bul. 295. 1933.

Expt. Sta. Bul. 314. 1934.

Ext. Spec. Bul. 139. 1931.

Processed Publication—Preliminary Report of Askov Statistical Route,

Univ. Dept. Agr. Processed Publication-A Preliminary Report of Cost of Crop Production on Farm Accounting Route, Crookston, Polk County. George A. Sallee, George A Pond and C. O. Ruhd. 1929.

U. S. Dept. Agr. Bul. 1000. 1921.

U. S. Dept. Agr. Bul. 1138. 1924.

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U. S. Dept. Agr. Farm Management and Farm Economics Processed Publication Preliminary Report on Labor and Material Requirements in Production of Potatoes. W. C. Funk. 1921.

U. S. Dept. Agr. B.A.I. Processed Publication-Cost of Production of Potatoes. Data from Studies in 35 States. Selected Years, 1901-36. 1937.

Mississippi

U. S. Dept. Agr. B.A.E. Processed Fublication -Cost of Production of Potatoes. Data from Studies in 35 States. Selected Years, 1901-36 1937.

Missouri

Expt. Sta. Bul. 121, 1914. (M.W.U.)

Montana

Expt. Sta. Bul. 220. 1929. Expt. Sta. Bul. 338. 1937.

Nebraska

Ext. Processed Publication Cir. 865. 1935.

U. S. Dept. Agr. B.A.A. Processed Publication—Cost of Production of Potatoes. Data from Studies in 35 States. Selected Years, 1901-36. 1937.

Nevada

Expt. Sta. Processed Publication Department Farm Develop ment, News Bul. Vol. V, No. 10, Jost of Producing Potatoes in Western Nevada. 1931.

U. S. Dept. Agr. B.A.E. Processed Publication—Cost of Production of Potatoes. Data from Studies in 35 States. Selected Years, 1901-36.

New Hampshire

Expt. Sta. Bul. 239. 1029.

Expt. Sta. Bul. 260. 1931. (Table stock; certified seed; M.W.U.)

Expt. Sta. Bul. 322. 1940.

U. S. Dept. Agr. B.A.E. Processed Publication—Cost of Production of Potatoes. Data from Studies in 35 States. Selected Years, 1901-36. 1937.

New Jersey

Expt. Sta. Bul. 320. 1917. (M.W.U.)

Expt. Sta. Bul. 649. 1958.

State Agr. Expt. Sta. 41st Annual Report. 1921.

State Agr. Expt. Sta. 49th Annual Report. 1928.

State Agr. Expt. Sta. 50th Annual Report. 1929.

State Agr. Expt. Sta. 51st Annual Report. 1929-30. 1930.

State Agr. Expt. Sta. 52d Annual Report. 1931.

Ext. Economic Review of New Jersey Agriculture No. 62. 1930.

Expt. Sta. Processed Publication-300-Bushel Potato Club. Summary of Costs and Practices. 1930.

Expt. Sta. Processed Publication--350-Pushel Club. Cost of Producing Potatoes. 1931.

Expt. Sta. Processed Publication-Potato Yield Contest. 1932.

Expt. Sta. Processed Publication--Cost of Producing Potatoes in Central New Jersey. Jan. 21, 1935.

Expt. Sta. Processed Publication-Cost of Producing Potatoes in Central New Jersey. Feb. 19, 1935.

Expt. Sta. Processed Publication-Cost of Producing Potatoes in Central New Jersey. 1936.

New Jersey--Continued

U. S. Dept. Agr. Bul. 1000. 1921.

U. S. Dept. Agr. Tearbook 1921.

U. S. Dept. Agr. B.A.L. Processed Publication -- Cost of Production of Potatoes. Data from Studies in 35 States. Selected Years, 1901-36. 1937.

New Mexico

Expt. Sta. Processed Publication Press Bul. 671, 1932.

Expt. Sta. Processed Publication Press Bul. 672. 1932.

Expt. Sta. Processed Publication Press Bul. 854. 1938.

U. S. Dept. Agr. B.A.E. Processed Publication -- Cost of Production . of Potatoes. Data from Studies in 35 States. Selected Years, 1901-36. 1937.

New York

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North Carolina

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North Dakota

Expt. Sta. Bul: 165. 1922.

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Ohio

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Wisconsin

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Expt. Sta. Bul. 236. 1932. (Commercial.)

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California

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Delaware
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Expt. Sta. Bul. 202, 1936. (Laying flocks; rearing flocks.)

Florida

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Idaho

Processed Publication Agr. Economics 52—Productive Work Units.
Paul A. Eke. (Hens; other mature poultry; pullets raised;
day old chicks; turkeys; M.W.U.)

Illinois

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Expt. Sta. 39th Annual Report, 1925-26. 1926. (Hens.)

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Col. Agr. Processed Publication AE-900, 1937. (Hens.) Expt. Sta. Processed Publication AE-1194. 1939. (Hens.)

Col. Agr. Processed Publication AE-1433. 1940. (Hens.)

Expt. Sta. Processed Publication AE-1672. 1941. (Hens.)

Indiana

Expt. Sta. Bul. 441, 1939. (Broilers.)

Ext. Processed Publication--Planning the Farm Business. (Hens; baby chicks; M.W.U.)

Iowa

Expt. Sta. Bul. 270. 1930. (Hens.)

Expt. Sta. Res. Bul. 295. 1940. (Hens.)

Expt. Sta. Processed Publication--Iowa County Cost Route, 1927.

Report 4. The Poultry Enterprise. John A. Hopkins, Jr. and
F. J. Rossiter. (Hens.)

Expt. Sta. Processed Publication-First Annual Report of the Webster County Farm Record Route, Part II, 1928. (Hens.)

Expt. Sta. Processed Publication-Second Annual Report of the Webster County Farm Record Route, Part II, 1929. Albert Mighell and Fred Rossiter. 1930. (Hens.)

Kansas

Expt. Sta. Bul. 255, 1931, (Hens.)

Expt. Sta. Processed Publication—Standards for Making a Farm Budget.
J. A. Hodges and W. H. Pine. 1937. (Hens.)
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     Univ. Dept. Agr. Processed Publication-A Preliminary Report of Livestock
           Costs and Returns from Farm Accounting Route at Askov, Pine County,
          Minnesota, 1926. Andrew T. Hoverstad, George A. Sallee and
          F. H. Tomlinson. 1927. (Hens.)
     Univ. Dept. Agr. Processed Publication Mimeogr. Report 64. 1934.
           (Chickens; turkeys.)
     U. S. Dept. Agr. Bul. 1271. 1924.
  Mississippi
     Expt. Sta. Bul. 228. 1925. (Hens.)
    Expt. Sta. Bul. 237. 1926. (Hens.)
    Expt. Sta. Bul. 243. 1927. (Hens.)
Expt. Sta. Bul. 256. 1928: (Hens.)
    Expt. Sta. Bul. 257. 1923. (Hens.)
    Expt. Sta. Bul. 269. 1929. (Hens.)
Expt. Sta. Bul. 276. 1929. (Hens.)
  Missouri
    Ext. Processed Publication -- Balanced Farming. Farm Planning Handbook.
          (Mature; young.)
    Expt. Sta. Cir. 43. 1915.
  Montana
· New Hampshire · · ·
    Expt. Sta. Bul. 260. 1931. (Hens and other mature poultry; pullets
          raised, including work on cockerels sold as broilers; day old
          chicks; M.W.U.)
    Expt. Sta. Bul. 265. 1932. (Hens; chicks; incubation; pullets;
         miscellaneous poultry.)
  New Jersey
    Expt. Sta. Bul. 320. 1917. (M.V.U.)
    Axpt. Sta. Bul. 329. 1918.
  New Mexico
    Expt. Sta. Bul. 187. 1930. (Hens; chicks raised.)
    Expt. Sta. Bul. 183. 1931. (Hens; chicks raised.)
    Expt. Sta. Bul. 215. 1933.
    Ext. Cir. 124. 1933.
 New York
    Expt. Sta. Bul. 349. 1914. (dens; raising chicks; M.W.U.)
    Expt. Sta. Bul. 414. 1923. (Mature; raising chicks; incubation.)
   Expt. Sta. Bul. 483. 1929. (Mature poultry; young poultry; M.W.U.) Expt. Sta. Bul. 539. 1932. (Hens; other mature poultry; pullets
         raised'including work on cockerels sold as broilers; M.W.U.)
   Expt. Sta. Bul. 554. 1933. (Hens; chicks.)
   Expt. Sta. Bul. 684. 1937. (Laying flocks; raising chicks; incubation.)
Expt. Sta. Bul. 704. 1938. (Chickens; turkeys; M.V.U.)
Expt. Sta. Bul. 756. 1941. (Hens; chicks; incubation.)
   Ext. Bul. 274. 1933. (Hens.)
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POULTRY--Continued

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New York--Continued
  Ext. Bul. 318. 1935. (Hens; chicks.)
  Ext. Bul. 395. 1938. (Hens; chicks; incubation.)
Ext. Bul. 422. 1939. (Hens; chicks; incubation.)
  Ext. Bul. 427. 1940. (Hens; pullets; M.W.U.)
Ext. Bul. 439. 1940. (Hens; pullets))
Ext. Bul. 450. 1940. (Hens; pullets; M.W.U.)
  Col. Agr. Processed Publication -- Economic Studies of Poultry Farming
       in New York. I, Thirty-two Farms on Long Island, Year Ended Sept. 30, 1926. E. G. Misner, E. R. Johnson and D. A. Marble.
       1927. (Hens; pullets including broilers.)
  Col. Agr. Processed Publication--Economic Studies of Poultry Farming
        in New York, II. 121 Farms. Not on Long Island. L. G. Misner,
  E. R. Johnson and D. R. Marble. 1927. (Hens; pullets.)
  Col. Agr. Processed Publication-Labor and Cost Studies in Western
        New York, 1927-28-29. 1950. (Hens; pullets including cockerels.)
 Col. Agr. Processed Publication -- Farm Cost Accounting Project.
       Results of Cost Accounts on Livestock. Detailed Costs and
        Returns, 1927-1930. Yearly Averages, 1914-1930. J. F. Harriott
        and L. M. Vaughan. 1931. (Hens; chicks.)
  Col. Agr. Processed Publication-Results of Farm Cost Accounts 1932.
        J. F. Harriott, L. J. Cruikshank and John Gauss, 1933.
        (Hens; chicks.)
   Col. Agr. Processed Publication -- Results of Farm Cost Accounts, 1933
        with Comparisons. P. J. Findlen, J. P. Hertel and J. L. Robinson.
        1934. (Hens; chicks; incubation.)
   Col. Agr. Processed Publication-Costs and Returns on 93 New York Farms.
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        1935. P. S. Williamson, J. P. Hertel, E. M. Hughes, P. A. Henderson
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   Col. Agr. Processed Publication AE-193. 1937. (Hens; chicks; incubation.
   Col. Agr. Processed Publication AZ-231. 1938. (Hens; chicks; incubation.
   Col. Agr. Processed Publication AZ-335. 1940. (Hens; chicks; incubation, Col. Agr. Processed Publication AZ-335. 1941. (Hens; chicks; incubation, Col. Agr. Processed Publication AZ-394. 1942. (Hens.)
 North Carolina
   Expt. Sta. Bul. 260. 1928.
   Expt. Sta. Bul. 305. 1936. .
 Ohio
   Expt. Sta. Bul. 424. 1928. (Hens; eggs.)
   Expt. Sta. Bul. 481. 1931.
   Ext. Processed Publication -- Normal Labor Requirements for Crops and
         Livestock on Ohio Farms. (Hens, including raising chicks.)
    Ext. Processed Publication-Farm Unit School Handbook. 1940.
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Expt. Sta. Bul. 208. 1933. (Hens.)

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Expt. Sta. Bul. 287
 Oklahoma
  Expt. Sta. Bul. 333. 1934. (Turkeys.)
   State Planning Board Processed Publication--A Survey of the Demand
        for Agricultural Labor in Oregon, Part III. 1937. (Chickens;
        turkeys.)
Pennsylvania
  Expt. Sta. Bul. 292. 1933.
  State Col. School of Agr. and Expt. Sta. Processed Publication-Summary
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       E. L. Moffitt and H. S. Sloat. (Hens.)
  State Col. School of Agr. and Axot. Sta. Processed Publication-Summary
       of Cost of Production Records in Lancaster County, 1935.
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       Earle L. Moffitt and Harry S. Sloat. (Hens.)
  State Col. Ext. Processed Publication -- Cost of Producing Eggs in
       Cumberland, Dauphin, Elk, Erie, Juniata, Lancaster, Lawrence,
       Lycoming, McKeza, Sullivan, Wayne and Wyoming Counties,
       October 1, 1940-September 30, 1941. Earle L. Moffitt and
       Monroe J. Armes. (Hens.)
  State Col. Ext. Processed Publication-Summary of Cost of Production
       Records in Lancaster County, Year Ending April 1, 1941.
       Earle L. Moffitt and Harry S. Sloat. (Hens.)
Rhode Island
  Expt. Sta. Bul. 230. 1931. (Mature; raising pullets, including
       cockerels.)
South Carolina
  Expt. Sta. Bul. 230. 1926. (Hens.)
 Expt. Sta. Bul. 240. 1927. (Hens.)
Expt. Sta. Bul. 269. 1931. (Hens.)
Expt. Sta. Bul. 288. 1933. (Hens.)
  Expt. Sta. Bul. 301. 1935. (Hens; pullets raised including work on
       cockerels; M.W.U.)
  Agr. Col. Agricultural Education Vol. 8, No. 6. 1932: (Hens; pullets
       raised including work on cockerels sold as broilers; day old
       chicks; M.W.U.)
South Dakota
 Expt. Sta. Bul. 226. 1927. (Hens.)
 Expt. Sta. Bul. 235. 1928. (Hens.)
 Expt. Sta. Bul. 249. 1930. (Hens.)
 Ext. Cir. 230. 1925.
 State Dept. Agr. Cir. 8. 1924.
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Col. Agr. Processed Publication Cir. 7. 1923.

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Tennessee

Ext. Publication 210. 1937.

Dept. Agr. Economics and Rural Sociology Processed Publication--Farm Management Analysis of 48 Unit Test-Demonstration Farms in Blount, Greene, Hamblen, Knox, Jefferson and Washington Counties for the Year 1939. W. P. Ranney. (Chickens; ducks; turkeys; M.W.U.)

Texas

Expt. Sta. Bul. 395. 1929. Expt. Stai Bul. 453. 1932.

Expt. Sta. Processed Publication—Analysis of the Recommendations of the Young County Land Use Planning Committee as to the Size and Organization of Farms. Preliminary Report. 1941. (Chickens; turkeys.)

Utah

Expt: Sta. Bul. 244, 1933. (Hens.)

Expt. Sta. Misc. Pub. 9. 1932. (Hens; pullets.)

Expt. Sta. Processed Publication Mimeogr. Series 251—Types of Farming and Size of Business as They Relate to Profitable Farming.
W. Preston Thomas, Dee A. Broadbent and G. A. Carpenter. 1941.
(Hens; pullets; turkeys; M.W.U.)

Vermont

Expt. Sta. Bul. 250. 1925. (Hens; chicks; M.W.U.)

Virginia

Expt. Sta. Bul. 258. 1927. (Hens.)

Expt. Sta. Bul. 272: 1930:

Expt. Sta. Bul. 300. 1936.

Farm Economics 37. 1936.

Lxpt. Sta. Processed Publication—Dairy Production on Dairy Farms
Near Richmond, Virginia. R. S. Kifer, J. J. Vernon and
J. L. Maxton. 1930. (Hens.)

Washington

Ext. Publication 31. 1938. (Hens.)

Wisconsin

Expt. Sta. Res. Bul. 83. 1928. (Chickens; ducks; geese; turkeys.)

Expt. Sta. Processed Publication—Third Annual Report of the Fenimore Farm Account Route, Fenimore, Wisconsin, 1939. Part 2, Large Farms. P. E. McNall, H. O. Anderson and D. M. Keyes.

Expt. Sta. Processed Publication—Fifth Annual Farm Business Record Report, Vernon, Monroe and LaCrosse Counties, Coon Creek Valley Area. 45 Farms, March, 1938 to March, 1939. H. O. Anderson, D. M. Keyes and P. E. McNall. (M.W.U.)

Corn Belt

U. S. Dept. Agr. B.A.E.-Unpublished. (Hens; chickens raised.)

U. S. Dept. Agr. Processed Publication—Methods and Costs of Turkey Production, 1931. Marion Clawson. 1933. (Turkeys, by geographic divisions.)

POULTRY-Continued

U. S. WPA National Research Project Processed Publication—Changes in Technology and Labor Requirements in Livestock Production. Poultry. Report A-13. 1941.

N.R.P. Estimates by Areas. (Hens; pullets.)

N.R.P. Abstract of Data from Secondary Sources in Selected States by Areas. (See Appendix D of above publication. Copy in U.S. Dept. Agr. Library.)

PRUNES: Labor Requirements

California

Expt. Sta. Bul. 623. 1933. (Seasonal labor.)

Col. Agr. Processed Publication -- Farm Management Crop Manual. R. L. Adams and L. A. Crawford, 1933.

Ext. Processed Publication—Standards of Production, Labor, Material and Other Costs for Selected Crop and Livestock Enterprises.

Arthur Shultis. 1933.

Univ. Record Processed rublication Syllabus Series 278-Farm Management Crop Manual. R. L. Adams. 1941. (Fresh.)

New York

Expt. Sta. Bul. 704. 1938. (M.W.U.)

Col. Agr. Processed Publication—Labor and Cost Studies in Western New York, 1927-28-29. 1930.

Oregon

Expt. Sta. Bul. 292. 1931.

State Planning Board Processed Publication--A Survey of the Demand for Agricultural Labor in Oregon, Part III. 1937.

Utah

Expt. Sta. Bul. 165. 1918.

U. S. Dept. Agr. Bul. 582. 1918.

Washington

. U. S. Dept. Agr. B.A.E. Processed Publication—Farm Labor Requirement Rates for Selected Crops in the Pacific Northwest. Kenneth W. Miller Berkeley, Calif., 1942. (Green.)

QUINCES: Labor Requirements

New York

Col. Agr. Processed Publication-Labor and Cost Studies in Western New York, 1927-28-29. 1930.

RABBITS: Labor Requirements

California

Ext. Processed Publication—Standards of Production, Labor, Material and Other Costs for Selected Crop and Livestock Enterprises.

Arthur Shultis. 1938.

RADISHES: Labor Requirements

Arkansas

Ext. Cir. 173. 1924.

U. D. Dept. Agr. Bul. 1181. 1924.

U. S. Dept. Agr. B.A.L. Processed Publication—Cost of Production of Beets, Carrots, Cauliflower, Celery, Cucumbers, Eggplant, Lettuce, Okra, Peppers, Radishes, Spinach, Squashes and Turnips. 1937.

Wisconsin

U. S. Dept. Agr. Bul. 1000. 1981. (Seed.)

RAPE: Labor Requirements

Missouri

Expt. Sta. Res. Bul. 6. 1913.

Oregon

Expt. Sta. Bul. 392. 1941. (Pasture.)

RASPBERRICS: Labor Requirements

California

Univ. Processed Publication Syllabus Series 278—Farm Management Crop Manual. R. L. Adams. 1941.

Oregon

State Planning Board Processed Publication—A Survey of the Demand for Agricultural Labor in Oregon, Part III. 1937.

Utah

Expt. Sta. Bul. 165. 1913.

U. S. Dept. Agr. Bul. 582. 1918.

Washington

Expt. Sta. Bul. 204. 1926.

U. S. Dept. Agr. B.A.E. Processed Publication—Farm Labor Requirement Rates for Selected Crops in the Pacific Northwest. Kenneth W. Miller. Berkeley, Calif., 1942. RED CLOVER: Labor Requirements
(Hay unless otherwise specified. See also under Clover.)

Arkansas

Ext. Cir. 173. 1924.

U. S. Dept. Agr. Bul. 1181. 1924.

Idaho

Expt. Sta. Bul. 123. 1921. (Hay; seed.)

Expt. Sta. Bul. 195. 1932. (Hay; seed.)

Expt. Sta. Res. Bul. 2. 1922. (Seed.)

Col. Agr. Processed Publication -- Farm Management Information for Twin Falls County, 1930. Paul A. Eke and Byron Hunter. (Hay; seed; seeding.)

Expt. Sta. Processed Publication -- Farm Management Information for Use in the Minidoka Irrigation Project. Planning the Farm Business on Eight Important Soil Types in Minidoka and Cassia Counties. 1933. (Hay; seed; pasture.)

U. S. Dept. Agr. Bul. 1421. 1926. (Seed.)

Illinois

Expt. Sta. Bul. 374. 1931.

Col. Agr. Processed Publication AE-1672. 1941. (Seed.)

Kentucky

Expt. Sta. Bul. 292. 1929. (With alfalfa, alsike, and orchard grass.)

Expt. Sta. Bul. 383. 1938.

Expt. Sta. Bul. 419. 1941.

Missouri

Ext. Processed Publication -- Balanced Farming. Farm Planning Handbook.

Ohio

Expt. Sta. Processed Bul. 127. 1940. (Silage; with timothy, silage.)

Virginia

Expt. Sta. Processed Publication -- Crop Production on Dairy Farms near Richmond, Virginia. R. S. Kifer, J. J. Vernon, and J. L. Maxton. 1930. (With alfalfa, orchard grass, and red top; with blue grass and timothy.)

RED TOP: Labor Requirements

(Hay, unless otherwise specified.)

Illinois

Expt. Sta. Bul. 277. 1926.

Expt. Sta. Bul. 467. 1940.

Expt. Sta. 38th Annual Report, 1924-25. 1926.

Col. Agr. Processed Publication -- Cost of Producing Farm Products on 13 Farms in Washington, Clinton and Madison Counties, 1924. H. C. M. Case, C. A. Bonnen and K. T. Wright.

RED TOP--Continued

Kentucky

Expt. Sta. Bul. 405. 1940. (M. W. U.) Expt. Sta. Res. Bul. 289. 1928.

Virginia

Expt. Sta. Bul. 255. 1927. (With clover.)

Expt. Sta. Processed Publication -- Crop Production on Dairy Farms near Richmond, Virginia, R. S. Kifer, J. J. Vernon and J. L. Maxton. 1930. (With alfalfa, orchard grass, and red clover; with timothy.)

REED CANARY GRASS: Labor Requirements

Oregon

Expt. Sta. Bul. 390. 1941. (Pasture.) Expt. Sta. Bul. 392. 1941. (Pasture.)

RICE: Labor Requirements

Arkansas

Expt. Sta. Bul. 266. 1931. Ext. Cir. 173. 1924. U. S. Dept. Agr. Bul. 1181. 192.

California

Col. Agr. Processed Publication -- Farm Management Crop Manual, R. L. Adam and L. A. Crawford. 1933.

Ext. Processed Publication -- Standards of Production, Labor, Material and other Costs for Selected Crop and Livestock Enterprises.

Arthur Shultis. 1938.

Univ. Processed Publication. Syllabus Series 278--Farm Management Crop Manual. R. L. Adams. 1941.

Louisiana

Expt. Sta. Bul. 218. 1930. Ext. Cir. 89. Part IV, 1926.

ROOT CROPS: Labor Requirements (For feed.)

New Hampshire Expt. Sta. Bul. 260. 1931. (Sugar beets; field beets; mangols; M.W.U.)

Oregon
State Planning Board Processed Publication -- A Survey of the Demand for Agricultural Labor in Oregon, Part III. 1937.

RUTABAGAS: Labor Requirements

Minnesota

Expt. Sta. Bul. 295. 1933.

Processed Publication -- Preliminary Report of Askov Statistical Route, 1925.

Washington

U. S. Dept. Agr. Bul. 1388. 1926.

RYE: Labor Requirements

Georgia

Ext. Bul. 270. 1922. (Grazing.)

U. S. Dept. Agr. Bul. 648. 1918. (Grain; pasture.)

U. S. Dept. Agr. Bul. 1292. 1925.

U. S. Dept. Agr. F. M. Cir. 3. 1919. (Rye; with oats.)

U. S. Dept. Agr. Cir. 83. 1920.

Idaho

Processed Publication Agr. Economics 52--Productive Work Units. Paul A. Eke. (M.W.U.)

Illinois

Expt. Sta. Bul. 277, 1926.

Expt. Sta. Bul. 467. 1940.

Expt. Sta. 38th Annual Report, 1924-25. 1926.

Col. Agr. Processed Publication -- Cost Accounting Results.

Summary of 18 Knox and Marren County Farms for 1923. H. C. M. Case and C. A. Bonnen.

.Col. Agr. Processed Publication -- Cost of Producing Farm Products on 18
Farms in Knox and Warren Counties. 1924. H. C. M. Case and
C. A. Bonnen.

Col. Agr. Processed Publication AE-900, 1937.

Kentucky

Expt. Sta.Bul. 253. 1924. (Grain; hay; pasture; turned under; M.W.U.)

Expt. Sta. Bul. 292. 1929. (Cover crop; pasture.)

Expt. Sta. Bul. 383. 1938.

Expt. Sta. Bul. 405, 1940. (M.W.J.)

Expt. Sta. Bul. 419, 1941.

U. S. Dept. Agr. Bul. 482. 1917.

Maryland

Processed Report-Hours of Man Labor Required per Acre of Crops or Head of Livestock in Maryland.

RYE-Continued

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Minnesota
  Expt. Sta. Bul. 157. 1916.
  Expt. Sta. Bul. 179. 1918.
  Expt. Sta. Bul. 205. 1923.
  Expt. Sta. Bul. 295. 1933.
 Univ. Dept. Agr. Processed Publication Limeogr. Report 71. 1936.
 U. S. Dept. Agr. Bul. 1000. 1921.
 U. S. Dept. Agr. Bul. 1271. 1924.
  U. S. Dept. Agr. Yearbook, 1921.
Missouri
  Expt. Sta. Bul. 121. 1914. (Grain; pasture; M.N.U.)
  Expt. Sta. Bul. 140. 1916. (Grain; hay; pasture; M.W.U.)
  Expt. Sta. Bul. 142. 1916. (Grain; pasture; M.T.U.)
  Expt. Sta. Bul. 165. 1919.
  Expt. Sta. Res. Bul. 6. 1913.
  Ext. Processed Publication-Balanced Farming.
       Farm Planning Handbook.
New Hampshire
  Expt. Sta. Bul. 230. 1931. (M.J.U.)
New Jersey
  Expt. Sta. Bul. 320. 1917. (M.W.U.)
  Expt. Sta. Bul. 649. 1938.
  Expt. Sta. Processed Publication--Rye Prices and Production Costs in
       New Jersey, 1933. Allen G. Waller and John W. Carncross.
  U. S. Dept. Agr. Bul: 1000. 1921.
 U. S. Dept. Yearbook 1921.
New York
  Expt. Sta. Bul. 349. 1914. (M.W.U.)
  Expt. Sta. Bul. 414. 1923.
  Expt. Sta. Bul. 704. 1938. (M.W.U.)
  Col. Agr. Processed Publication-Labor and Cost Studies in Western
       New York, 1927-23-29. 1930.
  Col. Agr. Processed Publication-Results of Farm Cost Accounts, 1933,
       with Comparisons. P. J. Findlen, J. P. Hertel and J. L. Robinson.
       1934.
  U. S. Dept. Agr. Bul. 1000: 1921:
  U.S. Dept. Agr. Yearbook 1921.
North Carolina
  Expt. Sta. Bul. 252. 1927. (Pasture.)
  Expt. Sta. Bul. 260. 1928. (Grain; pasture.)
  Expt. Sta. Res. Bul. 1. 1926. (Pasture.)
North. Dakota
  Expt. Sta. Bul. 165. 1922.
Ohio
  U. S. Dept. Agr. Bul. 1000. 1921.
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U. S. Dept. Agr. Yearbook 1921.

Oregon

State Planning Board Processed Publication -- A Survey of the Demand for Agricultural Labor in Oregon, Part III. 1937.

Pennsylvania

Expt. Sta. Bul. 379. 1939. (M.W.U.)

Rhode Island

Expt.Sta. Bul. 230. 1931. (Hay.)

South Carolina

Expt. Sta. Bul. 230. 1926.

Expt. Sta. Cir. 46. 1931.

South Dakota

Expt. Sta. Bul. 226. 1927.

State Dept. Agr. Cir. 4. 1923.

State Dept. Agr. Cir. 8. 1924.

Col. Agr. Processed Publication Cir. 7. 1923.

Tennessee

Dept. Agr. Economics and Rural Sociology Processed Publication--Farm Management Analysis of 48 Unit Test-Demonstration Farms in Blount, Greene, Hamblen, Knox, Jefferson and Washington Counties for the Year 1939. W. P. Ranney. (M. J. U.)

Virginia

Expt. Sta. Bul. 258. 1927. (Cover crop.)

Expt. Sta. Processed Publication -- Crop Production on Dairy Farms Noar Richmond, Virginia. R. S. Kifer, J. J. Vernon and J. L. Maxton, 1930. (Grain; with vetch, grain; with crimson clover, pasture; with crimson clover and vetch, pasture; with crimson clover and wheat, pasture; with crimson clover and wheat, plowed under; with vetch and wheat, silage; with rye, pasture.)

West Virginia

Expt. Sta. Bul. 286. 1937.

Wisconsin

U. S. Dept. Agr. Bul. 1000. 1921.

U. S. Dept. Agr. Yearbook 1921.

RYE GRASS: Labor Requirements

Washington

U. S. Dopt. Agr. B.A.E. Processed Publication—Farm Labor Requirement
Rates for Selected Crops in the Pacific Northwest. Kenneth W.
Miller. Berkeley, Calif., 1942. (With clover; hay.)

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SAGRAIN: Labor Requirements
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U. S. Dept. Agr. Tech. Bul. 682. 1939. (With soy beans, pasture.) Mississippi

SHEEP: Labor Requirements

California Ext. Processed Fublication -- Standards of Production, Labor, Material and Other Costs for Selected Crop and Livestock Enterprises. . Arthur Shultis. 1938.

Colorado

Expt. Sta. Bul. 394. 1932. (Feeding Lambs.) Col. Agr. Processed Publication -- Sheep Feeding, 1922-23 and 1923-24, Weld County, Colorado. R. T. Burdick and Edna Bigelow. (Feeding.)

Processed Publication Agr. Economics 52 -- Productive Work Units. Idaho Paul A. Eke. (Farm flock; range; lambs' fattened; M.W.U.)

Illinois

Expt. Sta. Bul. 374. 1931. (Mature.)

Col. Agr. Processed Publication -- Cost of Producing Farm Products on 18 Farms in Knox and Warren Counties, 1924. H. C. M. Case and C. A. Bonnen. (A. U.)

Expt. Sta. Processed Publication AE-1194. 1939.

Col. Agr. Processed Publication AE-1433. 1940.

Expt. Sta. Processed Publication AE-1672. 1941. (Lambs.)

Ext. Processed Publication -- Planning the Farm Business. (Ewes; M.W.U.) Indiana

Expt. Sta. Processed Publication -- First Annual Report of the Webster County Farm Record Route, Part II, 1928.

Expt. Sta. Processed Publication -- Second Annual Report of the Webster County Farm Record Route, Part II, 1929. Albert Mighell and Fred Rossiter. 1930.

Expt. Sta. Processed Publication -- Standards for Making a Farm Budget. J. A. Hodges and W. H. Pine. 1937. (A. U.)

Kentucky Expt. Sta. Bul. 253. 1924. (M.W.U.) Expt. Sta. Bul. 292. 1929. (Mature.) Expt. Sta. Bul. 383. 1938. (Mature.)

Expt. Sta. Bul. 385. 1938. (Mature.)

Expt. Sta. Bul. 405. 1940. (M.W.U.)

Expt. Sta. Bul. 419. 1941. Expt. Sta. Res. Bul. 289. 1928. (Mature.)

U.S. Dept. Agr. Bul. 482. 1917.

SHEEP--Continued

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Maryland
  Expt. Sta. Bul. 356. 1933. (M.W.U.)
  Processed Report -- Hours of Man Labor Required per acre of Crops or
       Head of Livestock in Maryland. (Ewes; feeders.)
Michigan
  Expt. Sta. Spec. Bul. 254. 1934. (Ewes; feeder lambs.)
  Expt. Sta. Processed Publication M-124. 1934. (Feeder lambs.)
  Expt. Sta. Processed Publication M.303.. 1942. (Ewes and lambs; feeder
       lambs.)
Minnesota
Expt. Sta. Bul. 161. 1916.
Expt. Sta. Bul. 172. 1917. (Ewes and lambs.)
  Expt: Sta. Bul. 205. 1923. (A.U.)
  Expt. Sta. Bul. 283. 1931. (Ewes; lambs.)
  Expt. Sta. Bul. 284. 1931. (Ewes; feeder lambs.)
  Expt. Sta. Bul. 295. 1933.
                                (Ewes.)
  Expt. Sta. Bul. 301. 1934. (Ewes; feeder lambs; rams.)
  Expt. Sta. Bul. 314. 1934.
  Expt. Sta. Tech. Bul. 138. 1939. (Ewes; lambs.)
  Univ. Dept. Agr. Processed Publication Mimeogr. Report 64.
        (Mature.)
  U. S. Dept. Agr. Bul. 1271. 1924.
Missouri
  Expt. Sta. Bul. 121. 1914. (Ewes; M.W.U.)
  Expt. Sta. Bul. 140. 1916. (Dwes; M.W.U.)
  Expt. Sta. Bul. 142. 1916. (Ewes; M.W.U.)
  Ext. Processed Publication -- Balanced Farming. Farm Planning Handbook.
New Hampshire
  Expt. Sta. Bul. 260. 1931. (Ewes and rams, including work on lambs;
        other sheep, or lambs, fattened, or only wintered; M.W.U.)
New Mexico
  Ext. Cir. 124. 1933: (Feeder lambs.)
New York
  Expt. Sta. Bul. 349. 1914. (Ewes; M.W.U.)
  Expt. Sta. Bul. 414. 1923. (A. U.)
  Expt. Sta. Bul. 539. 1932. (Ewes; rams; lambs; sheep and lambs
       fattened; M.W.U.)
  Expt. Sta. Bul. 554. 1933. (Ewes; feeder lambs.)
  Expt. Sta. Bul. 704. 1938. (Ewes; lambs; M.V.U.)
Expt. Sta. Bul. 756. 1941. (Ewes; rams; feeder lambs.)
  Col. Agr. Farm Economics 126. 1941.
  Ext. Bul. 395. 1938. (Sheep; feeder lambs.)
  Ext. Bul. 422. 1939. (Sheep; feeder lambs.)
  Ext. Bul. 427. 1940. (Ewes; rams; lambs fattened; M. J. U.)
  Ext. Bul. 450. 1940. (Ewes; rams; lambs fattened; M.W.U.)
  Col. Agr. Processed Publication -- Labor and Cost Studies in Western
        New York, 1927-28-29. 1930. (Ewes; feeder lambs.).
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New York--Continued

- Col. Agr. Processed Fublication--Farm Cost Accounting Project. Results of Cost Accounts on Livestock. Detailed Costs and Returns, 1927-1930. Yearly Averages, 1914-1930. J. F. Harriott and L. M. Vaughan. 1931. (Ewes; feeder lambs.)
- Col. Agr. Processed Publication -- Results of Farm Cost Accounts, 1932.

 J. F. Harriott, L. E. Cruikshank and John Gauss. 1933. (Nature; feeder lambs.)
 - Col. Agr. Processed Publication—Results of Farm Cost Accounts, 1933 with Comparisons. P. J. Findlen, J. P. Hertel and J. L. Robinson. 1934. (Mature; feeder lambs.)
 - Col. Agr. irocessed Publication—Costs and Returns on 93 New York Farms, 1934. P. S. Williamson, J. P. Hertel, E. M. Hughes, J. N. Efferson and F. F. Hedlund. 1935. (Mature; feeder lambs.)
 - Col. Agr. Processed Publication -- Costs and Returns on 95 New York Farms, 1935. T. S. Williamson, J. T. Hertel, E. M. Hughes, P. A. Henderson and E. W. Cake. 1936. (Sheep; feeder lambs.)
 - Col. Agr. Processed Publication AE-193. 1937.
 - Col. Agr. Processed Publication AE-231. 1938.
 - Col. Agr. Processed Tublication AE-296. 1940.
 - Col. Agr. Processed Lublication AE-326. 1940. (Sheep; feeder lambs.)
 - Col. Agr. Processed Publication AE-335. 1941. (Sheep; feeder lambs.)

North Dakota

Expt. Sta. Bul. 165. 1922.

Ohio

Expt. Sta. Bul. 424. 1928. (Mature.)

Expt. Sta. Bul. 481. 1931.

Ext. Processed Publication -- Normal Labor Requirements for Crops and Livestock on Ohio Farms. (Ewes; lambs.)

Ext. rocessed lublication -- Farm Unit School Handbook. 1940. (Sheep; feeder lambs.)

Orogon

State Planning Board Processed Publication -- A Survey of the Demand for Agricultural Labor in Oregon, Part III. 1937.

Tennsylvania

- State Col. School of Agr. and Expt. Sta. Trocessed Tublication—Summary of Cost of Froduction Records in Lancaster County, 1921. E. L. Moffitt and H. S. Sloat.
- State Col. School of Agr. and Expt. Sta. Processed Publication Summary of Cost of Production Records in Lancaster County, 1935. E. L. Moffitt and H. S. Sloat.
- State Col. School of Agr. and Expt. Sta. Processed Publication -- Summary of Cost of Production Records in Lancaster County, 1939. Earle L. Moffitt and Harry S. Sloat.
- State Col. Ext. Processed Publication-Summary of Cost of Production Records in Lancaster County, Year Ending April 1, 1941. Earle L. Moffitt and Harry S. Sloat.

SHEEP--Continued

Rhode Island

Expt. Sta. Bul. 230. 1931.

South Carolina

Expt. Sta. Bul. 301. 1935. (Ewes and rams, covers work on lambs; sheep and lambs fattened; M.W.U.)

Agr. Col. Agricultural Education Vol. 8, No. 6. 1932. (Breeding ewes and rams; other sheep or lambs fattened or wintered only; M.W.U.)

South Dakota

Expt. Sta. Bul. 249. 1930. (Sheep including lambs; feeder lambs.) Col. Agr. Processed Publication Cir. 14. 1929.

Tennessee

Ext. Publication 210. 1937.

Dept. Agr. Economics and Rural Sociology Processed Publication--Farm Management Analysis of 48 Unit Test-Demonstration Farms in Blount, Greene, Hamblen, Knox, Jefferson and Washington Counties for the Year 1939. W. P. Ranney. (Ewes; lambs; rams; M.W.U.)

Texas

Expt. Sta. Bul. 395. 1929. (Mature.)
Expt. Sta. Dul. 413., 1930. (Ewes; wethers.)

Utah

Expt. Sta. Processed Publication Mimeogr. Series 251--Types of Farming and Size of Business as They Relate to Profitable Farming.

W. Preston Thomas, Dee A. Broadbent and G. A. Carpenter. 1941.

(Farm flocks; range sheep; fattening lambs; M.W.U.)

Expt. Sta. Processed Publication Mimeogr. Series 258--Preliminary Report. Study of Sheep Ranches in Southwestern Utah, 1940. Dee A. Broadbent, George T. Blanch and Rex F. Daly. 1941. (Sheep.)

Vermont

Expt. Sta. Bul. 250. 1925. (M. M. Ú.) Ext. Cir. 105. 1940.

Virginia

Expt. Sta. Bul. 258. 1927. (Ewes.)

Wisconsin

Expt. Sta. Processed Publication -- Third Annual Report of the Fenimore Farm Account Route, Fenimore, Wisconsin, 1939. Part 2, Large Farms. P. E. McNall, H. O. Anderson and D. H. Keyes. (Sheep; lambs.)

Expt. Sta. Processed Publication-Fifth Annual Farm Business Record Report, Vermon, Monroe and La Crosse Counties, Coon Creek Valley Area. 45 Farms, March, 1938 to March, 1959. H. O. Anderson, D. M. Keyes and P. E. McNall. (Sheep; lambs; M.W.U.)

Corn Belt

U. S. Dept. Agr. B.A.E.---Unpublished. (Ewes.)

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SMALL GRAINS: Labor Requirements
   (Mixed, or kind not specified)
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  Idaho
    Expt. Sta. Bul. 198. 1933.
    U. S. Dept. Agr. B.A.E. Processed Publication -- Organization and Crop
         Production Practices on Grain Farms in Selected Areas of the
         Pacific Northwest. R. S. Washburn. 1939. (Hay.)
  Illinois
    U. S. Dept. Agr. Bul: 1000. 1921. (Hay.)
    U. S. Dept. Agr. Yearbook 1921. (Hay.)
  Kansas ·
    Expt. Sta. Bul. 255. 1931. (Harvesting.)
    Expt. Sta. Processed Publication -- Gost of Production Studies, McPherson
       County, Kansas, 1920. W. E. Grimes and R. D. Nichols.
  Minnesota
    Expt. Sta. Bul. 172. 1917.
    Expt. Sta. Bul. 295. 1933.
    Expt. Sta. Bul. 314. 1934. (Grain; pasture.)
    Ext. Spec. Bul. 139. 1931.
    U. S. Dept. Agr. Bul. 1000. 1921. (Hay.)
    U. S. Dept. Agr. Yearbook 1921. (Hay.)
    U. S. Dept. Agr. B.A.E. Processed Publication -- FM Reports 2. 1939. (Hay.)
  Montana
    Expt. Sta. Bul. 338. 1937.
    U. S. Dept. Agr. B.A.E. Processed Publication -- FM Reports 2. 1939. (Hay.)
  Nebraska
    U. S. Dept. Agr. B.A.E. Processed Publication -- FM Reports 2. 1939. (Hay.)
  New Mexico
   Ext. Cir. 124. 1933. (Pasture.)
 New York
   Expt. Sta. Bul. 539. 1932. (Grain; hay; fed green; M.W.U.)
    Expt. Sta. Bul. 704. 1938. (Spring; M.W.U.)
    Expt. Sta. Bul. 756. 1941. (Spring.)
   Ext. Bul. 395. 1938. (Spring.)
   Ext. Bul. 422. 1939.
   Ext. Bul. 427. 1940. (Grain; hay; M.W.U.)
   Ext. Rul. 439. 1940. (Spring.)
Ext. Rul. 450. 1940. (Grain; hay; M.W.U.)
   Col. Agr. Processed Publication -- Labor and Cost Studies in Western
        New York, 1927-28-29. 1930. (Oats with barley; oats with barley
        and peas.)
   Expt. Sta. Processed Publication -- Preliminary Statistical Report. Results
        of Farm Cost Accounting on Selected Farms in Various Parts of New
        York, 1929. 1930. (Spring.)
  *Col. Agr. Processed Publication -- Farm Cost Accounting Project. Results
        of Cost Accounts on Grain Crops. Detailed Costs and Returns, 1927-
      1930. Yearly Averages, 1914-1930. J.F. Harriott and L.M. Vaughan.
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1931: (spring.)

SMALL GRAINS -- Continued

New York--Continued

Col. Agr. Processed Publication--Results of Farm Cost Accounts, 1932. J.F. Harriott, L. E: Cruikshank and John Gauss. 1933. (Oats with barley; dats with barley and peas.)

Col. Agr. Processed Publication-*Results of Farm Cost Accounts, 1933, with comparisons. P.J.Findlen, J.P.Hertel, and J.L.Robinson. 1934.

(Oats with barley; oats with barley and peas.)

Col. Agr. Processed Publication -- Costs and Returns on 93 New York Farms, 1934. P.S. Williamson, J.P. Hertel, E.M. Hughes, J.N. Efferson and F.F. Hedlund. 1935. (Oats with barley; oats with barley and peas.)

Col. Agr. Processed Publication -- Costs and Returns on 95 New York Farms, 1935. P.S. Williamson, J.P. Hertel, E.M. Hughes, P.A. Henderson and E.W. Cake. 1936. (Oats with barley; oats with barley and peas.)

Col. Agr. Processed Publication AE--193. 1937. (Spring.)

Col. Agr. Processed Publication AE--231. 1938. (Spring.)

Col. Agr. Processed Publication AE--326. 1940. (Spring.)

Col. Agr. Processed Publication AE--335. 1941. (Spring.)

North Dakota

U. S. Dept. Agr. B.A.E. Processed Publication -- FM Reports 2. 1939.

Ohio

Expt. Sta. Processed Bul. 127. 1940. (Grain; silage.)

Oregon

State Planning Board Processed Fublication -- A Survey of the Demand for Agricultural Labor in Oregon, Part III. 1937. (Grain; hay.)

U. S. Dept. Agr. B.A.E. Processed Publication-Organization and Crop Production Practices on Grain Farms in Selected Areas of the Pacific Worthwest. R. S. Washburn. 1939. (Hay.)

South Carolina

Expt. Sta. Bul. 301. 1935. (Grain; hay; fed green; M.W.U.)

Expt. Sta. Bul. 315. 1938.

Agr. Col. Agricultural Education, Vol.8, No.6. 1932. (Grain; hay; M.W.U.)

South Dakota

Expt. Sta. Bul. 249. 1930.

U. S. Dept. Agr. B.A.E. Processed Publication -- FM Reports 2. 1939.

Tennessee

Ext. Publication 210. 1937.

Dept. Agr. Economics and Rural Sociology Processed Publication--Farm Management Analysis of 48 Unit Test-Demonstration Farms in Blount, Greene, Hamblen, Knox, Jefferson and Washington Counties for the year 1939. W. P. Ranney. (Hay; M.W.U.).

Texas

Ext. Bul. B-41. 1917. (Oats with wheat.)

Ext. Bul. 8-46. 1918.

Expt. Ste. Processed Publication Progress Report 682--Cost of Producing Cotton in Five Areas in Texas. P.H.Czarowitz. 1940.

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SMALL GRAINS -- Continued
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Utah '
     Expt. Sta. Bul. 165. 1918.
     U. S. Dept. Agr. Bul. 582. 1918.
   Vermont
     Expt. Sta. Bul. 250. 1925. (Grain; hay; M.W.U.)
   Washington
     Expt. Sta. Processed Publication -- Estimates of Physical Input Requirements
          for Farms, Columbia Basin Irrigation Project. Ben H. Pubols. 1941.
     U. S. Dept. Agr. Bul. 1388. 1926.
     U. S. Dept. Agr. R.A.E. Processed Publication -- Organization and Crop
          Production Practices on Grain Farms in Selected Areas of the Pacific
          Northwest. R.S. Washburn. 1939. (Hay.)
  Wisconsin
    U. S. Dept. Agr. Bul. 1000. 1921. (Hay.)
     U. S. Dept. Agr. Yearbook 1921. (Hay.)
SCRGHUM: Labor Requirements
   Arkansas -
     U. S. Dept. Agr. Tech. Bul. 497. 1935.
                          Expt. Sta. Bul. 544. 1932. (Grain.)
   Col. Agr. Processed Publication -- Farm Management Crop Manual. R. L. Adams
         and L. A. Crawford. 1933. (Grain.)
    Univ. Frocessed Publication Syllabus Series 278 -- Farm Management Crop
         Manual. R. L. Adams. 1941. (Grain.)
   Georgia
    Ext. Bul. 270. 1922. (Grazing.)
    U. S. Dept. Agr. Bul. 648. 1918. (Silage.)
U. S. Dept. Agr. FM Cir. 3. 1919. (Fed green.)
   U. S. Dept. Agr. Cir. 83. 1920. (Fed green.)
  Kansas :
    Expt. Sta. Processed Publication -- Standards for Making A Farm Budget.
         J. A. Hodges and W. H. Pine. 1937. (Grain; silage; hay.)
    U. S. Dept. Agr. Bul. 1296. 1925. (Hay.)
    U. S. Dept. Agr. B.A.E. -- Unpublished, Finney County. (Forage.)
  Mississippi
    Expt. Sta. Bul. 256. - 1928. (With cowpeas, hay.)
Expt. Sta. Bul. 269. 1929. (With cowpeas, hay.)
    U. S. Dept. Agr. Tech. Bul. 497. 1935.
  New Mexico
    Expt. Sta. Bul. 187. 1930. (Grain.)
    Expt. Sta. Bul. 188. 1931. (Grain; fodder; heads.)
    U. S. Dept. Agr. B.A.E. -- Unpublished, Quay County. (Grain; forage);
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Torrance County. (Forage.)

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SORGHUM -- Continued
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New York
    Expt. Sta. Bul. 704. 1938. (Grain; M.W.U.)
  North Carolina
                                (Sorghum cane with cowpeas, hay.)
    Expt. Sta. Bul. 260. 1928.
  South Carolina
    Expt. Sta. Bul. 230. 1926. (Cane hay.)
    Expt. Sta. Cir. 46. 1941.
  Texas
    Expt. Sta. Bul. 395. 1929. (Cane hay.)
    Expt. Sta. Bul. 453. 1932. (Hay.)
    Ext. Bul. R-41. 1917. (Grain; hay; silage.)
    Ext. Bul. R-46. 1918. (Grain; hay; silage.)
    Expt. Sta. Processed Publication Progress Report 682--Cost of Producing
         Cotton in Five Areas in Texas. P.H.Czarowitz, 1940. (Grain; forage.)
    Expt. Sta. Processed Publication -- Analysis of the Recommendations of the
         Young County Land Use Planning Committee as to the Size and Organiza-
         tion of Farms. Preliminary Report. 1941. (Forage; turned under.)
    U. S. Dept. Agr. Bul. 659. 1918.
    U. S. Dept. Agr. B.A.E .-- Unpublished, Deaf Smith County (Grain);
         Floyd County (Grain; forage); Hansford County (Forage.)
  Virginia
    Expt. Sta. Processed Publication -- Crop Production on Dairy Farms Near
         Richmond, Virginia. R.S.Kifer, J.J.Vernon and J.L.Maxton. 1930.
         (With cowpeas, hay; fed green; with soybeans, hay.)
SOYBEANS: Labor Requirements
   Alabama
     Expt. Sta. Bul. 236. 1932. (Hay.)
     Expt. Sta. Bul. 256. 1942. (Hay.)
     Expt. Sta. Processed Fublication Special Report-Labor Requirements for
          Field Crops in the Southeastern Coastal Plains Farming Area.
          Ben T. Lanham, Jr. and Wm. F. Lagrone. 1942. (Grazed.)
   Arkansas
                  1919.
     Ext. Cir: 83.
     Ext. Cir. 173. 1924. (Seed.)
     U. S. Dept. Agr. Bul. 1181. 1924. (Seed.)
     U. S. Dept. Agr. Tech. Bul. 497. 1935. (Hay.)
   Georgia
     Ext. Bul. 270. 1922. (Grazing; with corn, for grazing.)
   Illinois
                                  (Hay; seed.)
     Expt. Sta. Bul. 277. 1926.
                                  (Hay: seed.)
     Expt. Sta. Bul. 329. 1929.
                                  (Hay; seed; harvesting.)
                          1936.
     Expt. Sta. Bul. 428.
     Expt. Sta. Bul. 467. 1940. (Hay; seed.)
     Expt. Sta. 38th Annual Report, 1924-25. 1926. (Hay; seed.)
     Expt. Sta. 39th Annual Report, 1925-26. 1926. (Hay; seed.)
     Expt. Sta. 42d Annual Report, 1928-29. 1929. (Seed.)
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SOYBEANS -- Continued

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Illinois--Continued
     Col. Agr. Processed Publication -- Cost Accounting Results. Summary of
          18 Knox and Warren County Farms for 1923. H.C.M.Case and C.A.Bonnen.
          (Hay; seed.)
     Col. Agr. Processed Publication -- Cost of Producing Farm Products on
          18 Farms in Knox and Warren Counties, 1924. H.C.M.Case and
          C.A. Bonnen. (Hay; seed.)
     Col. Agr. Processed Publication -- Cost of Producing Farm Products on
          13 Farms in Washington, Clinton and Madison Counties. 1924. H.C.W.Case,
     C.A. Bonnen and K.T. Wright. (Seed.)
Col. Agr. Processed Publication AE-900, 1937. (Hay; seed.)
     Expt. Sta. Processed Publication AE-1194. 1939. (Hay; seed.)
     Col. Agr. Processed Publication AE-1433. 1940. (Hay; seed.)
     Expt. Sta. Processed Publication AE-1672. 1941. (Hay; seed.)
     U. S. Dept. Agr. Farmers' Bul. 1681. 1932. (Seed.)
 Indiana
     Expt. Sta. Bul. 378. 1933. (Hay; seed.)
   Kansas
     Expt. Sta. Processed Publication -- Standards for Making a Farm Budget.
          J.A. Hodges and W.H. Pine. 1937. (Hay; seed.)
   Kentucky.
    Expt. Sta. Bul. 253. 1924. (Seed; M.W.U.)
     Expt. Sta. Bul. 292. 1929. (Hay.)
     Expt. Sta. Bul. 383. 1938. (Hay.)
    Expt. Sta. Bul. 405. 1940. (Hay; M.W.U.)
Expt. Sta. Bul. 419. 1941. (Hay.)
     Expt. Ste. Res. Bul. 289. 1928. (Hay.)
U. S. Dept. Agr. Bul. 482. 1917. (With cowpeas.)
  Louisiana
     Expt. Sta. Bul. 187. 1923.
     Expt. Ste. Bul. 215. 1930. (Hay, in corn; with cowpeas, in corn.)
  Ext. Circ. 89, Part IV. 1926. (Hay; seed.)
, ... U. S. Dept. Agr. B.A.E. Processed Publication FM-34. 1942.
  Michigan
    Expt. Sta. Spec. Bul. 241. 1933. (Seed.)
     Expt. Sta. Spec. Bul. 254. 1934. (Hay; seed.)
  Expt. Sta. Processed Publication FM-303. 1942. (Hay; seed.)
  Minnesota
    Univ. Dept. Agr. Processed Publication Fimeo. Report 71: 1936.
  Mississippi
    Expt. Sta. Bul. 256. 1928. (Hay; with cowpeas, hay.)
 . Expt. Sta. Bul. 257. 1928.
    Expt. Sta. Bul. 269. 1929. (Hay.)
    Expt. Sta. Bul. 276. 1929. (Hay.)
   U. S. Dept. Agr. Tech. Bul. 497. 1935. (Hay.)
   U. S. Dept. Agr. Tech. Bul. 682. 1939. (Hay; seed; with sagrain, pasture.)
   U. S. Dept . Agr. B.A.E. Processed Publication FM-35. 1942. (Hay; seed.)
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SOYBEANS -- Continued

Missouri

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Expt. Sta. Bul. 125. 1915. (Hay.)
Expt. Sta. Bul. 165. 1919. (Seed.)
  Expt. Sta. Res. Bul. 197. 1933.
  Ext. Processed Publication -- Balanced Farming. Farm Planning Handbook.
New Hampshire
  Expt. Sta. Rul. 273. 1933. (With vetch, hay.)
New Jersey
  Expt. Sta. Bul. 684. 1940. (Silage; harvesting.)
North Carolina
  Expt. Sta. Bul. 252. 1927. (Hay; seed; with corn.)
  Expt. Sta. Bul. 260. 1928. (Hay.)
  Expt. Sta. Bul. 305. 1936. (Hay; seed.)
  Expt. Sta. Res. Bul. 1. 1926. (Hay; with corn.)
  Expt. Sta. Processed Publication -- Producing Peanuts for The Nation's War
       Needs. Eastern North Carolina. W.W.McPherson, C.R. Sayre and
       R.E.L.Greene. 1942.
Ohio
  Expt. Sta. Bul. 384. 1925. (Hay; seed.)
  Expt. Sta. Bimonthly Bul. Vol.XXV. No. 205. 1940. (Silage.)
  Expt. Sta. Processed Bul. 115. 1938, Revised 1941. (Hay; seed.) Expt. Sta. Processed Bul. 127. 1940. (Hay; silage.)
  Ext. Processed Publication -- Normal Labor Requirements for Crops and Live-
       stock on Ohio Farms. (Grain; hay; silage.)
  Ext. Processed Publication -- Farm Unit School Handbook. 1940. (Hay; seed.)
Oklahoma
  Expt. Sta. Bul. 208. 1933. (Hay.)
  Expt. Sta. Report, July 1, 1930 to June 30, 1932. -- Solving Oklahoma Problems.
Pennsylvania
   Expt. Sta. Bul. 350. 1937. (Hay.)
   State Col. School of Agr. and Expt. Sta. Processed Publication -- Summary of
        Cost of Production Records in Lancaster County, 1939. Earle L.
      Moffitt and Harry S. Sloat. (Seed; silage.)
   State Col. Ext. Processed Publication -- Cost of Producing Soybean Seed in
        Clinton, Lancaster and Lycoming Counties. 1940. Earle L. Moffitt
        and Monroe J. Armes. (Seed.)
   State Col. Ext. Processed Publication -- Summary of Cost of Production
        Records in Lancaster County, Year Ending April 1, 1941. Earle L.
        Moffitt and Harry S. Sloat. (Hay; silage.)
 South Carolina
   Expt. Sta. Bul. 269. 1931. (Seed.)
   Expt. Sta. Bul. 301. 1935.
   Agr. Col. Agricultural Education, Vol.8, No.6. 1932. (Hay; M.W.U.)
 Tennessee
   Dept. Agr. Economics and Rural Sociology Processed Publication -- Farm Manage-
        ment Analysis of 48 Unit Test-Demonstration Farms in Blount, Greene,
        Hamblen, Knox, Jefferson and Washington Counties for the Year 1939.
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W. P. Ranney. (M.W.U.)

SOYBEANS -- Continued

Virginia

Expt. Sta. Bul. 272. 1930. (Hay.)

Expt. Sta. Processed Publication -- Crop Production on Dairy Farms near Richmond, Virginia. R.S. Kifer, J. J. Vernon and J.L. Maxton. 1930. (Hay; silage; fed green; with sudan grass, hay; with sorghum, hay.)

West Virginia

Expt. Sta. Bul. 286. 1937. (Hay.)

Wisconsin

Expt. Sta. Processed Fublication--Third Annual Report of the Fenimore Farm Account Route, Fenimore, Wisconsin, 1939. Part 2, Large Farms. P.E.McNall, H.O.Anderson and D.M.Keyes. (Silage.)

Expt. Sta. Processed Publication--Fifth Annual Farm Rusiness Record Report, Vernon, Monroe and LaCrosse Counties, Coon Creek Valley Area. 45 Farms, March, 1938 to March, 1939. H.O.Anderson, D.M.Keyes and P.E.McNall. (Silage; M.W.U.)

Corn Belt

U. S. Dept. Agr. B.A.E .-- Unpublished.

SPELTZ: Labor Requirements

South Dakota

Expt. Sta. Bul. 235. 1928.

SPINACH: Labor Requirements

California

Univ. Processed Publication Syllabus Series 278.--Farm Management Crop Manual. R. L. Adams. 1941.

New Hampshire

Expt. Sta. Bul. 260. 1931. (M.W.U.)

New Jersey

State Agr. Expt. Sta. 51st Annual Report. 1930.

Expt. Sta. Processed Publication--Farm Business Organization and Cost of Production Surveys on North Jersey Market Garden Farms. John W. Carneross. 1930.

New York

Col. Agr. Processed Publication--Labor and Cost Studies in Western New York, 1927-28-29. 1930.

U. S. Dept. Agr. B.A.E. Processed Publication--Cost of Production of Beets, Carrots, Cauliflower, Celery, Cucumbers, Eggplant, Lettuce, Okra, Peppers, Radishes, Spinach, Squashes and Turnips. 1937. (Seed.)

SPINACH--Continued

South Carolina

Expt. Sta. Bul. 288. 1933.

U. S. Dept. Agr. B.A.E. Processed Publication -- Cost of Production of Beets, Carrots, Cauliflower, Celery, Cucumbers, Eggplant, Lettuce, Okra, Peppers, Radishes, Spinach, Squashes and Turnips: 1937.

Washington

Expt. Sta. Processed Publication -- Estimates of Physical Input Requirements for Farms, Columbia Basin Irrigation Project. Ben H. Pubols. 1941.

U. S. WPA National Research Project Processed Publication -- Changes in Technology and Labor Requirements in Crop Production. Vegetables, Report A-12. 1939.

N.R.P. Estimates by Areas.

SQUASH: Labor Requirements

California

Univ. Processed Publication -- Syllabus Series 278. -- Farm Management Crop Manual. R.L. Adams. 1941.

Idaho

Processed Publication Agr. Economics 52 -- Productive Work Units. Paul A. Eke. (M.W.U.)

Rhode Island

Expt. Sta. Bul. 235. 1932.

South Carolina

Expt. Sta. Bul. 288. 1933. Expt. Sta. Bul. 301. 1935.

Expt. Sta. Cir., 45. 1931.

U.S. Dept. Agr. B.A.E. Processed Publication -- Cost of Production of Beets, Carrots, Cauliflower, Celery, Cucumbers, Eggplant, Lettuce, Okra, Peppers, Radishes, Spinach, Squashes and Turnips. 1937.

Washington

Ext. Publication. --Successful Farm Management in Kittitas County Survey of 47 Farms, 1928. W. O. Passmore. U.S. Dent. Arr. Bul. 1388. 1926.

STRAWBERRIES: Labor Requirements

Arlansas

Expt. Sta. Bul. 218, 1927.

Ext. Cir. 173. 1924.

U.S. Dept. Agr. Bul. 1181, 1924.

U.S. Dept. Agr. B.A.E. Processed Publication -- Cost of Production Statistics of Strawberries in Southern and Eastern States. A. P. Brodell. 1929.

California

Univ. Record Processed Publication Syllabus Series 278 -- Farm Management Crop Manual. R. L. Adams. 1941.

Carried State Control of the Control

Delaware

U.S. Dept. Agr. B.A.E. Processed Publication -- Cost of Production Statistics of Strawberries in Southern and Bastern States. A. P. Brodell. 1929.

Florida

Univ. Record, Vol. XXII, No. 2. 1927.

U.S. Dept. Agr. B.A.E. Processed Publication -- Cost of Production Statistics of Strawberries in Southern and Eastern States. A. P. Brodell. 1929.

Kentucky

Expt. Sta. Bul. 255. 1924.

Expt: Sta. Bul. 292. 1929.

Expt. Sta. Res. Bul. 289. 1928.

STRAWBERTIES -- Continued

Kentucky--Continued

U.S. Dent. Agr. B.A.E. Processed Publication -- Cost of Production Statistics of Strawberries in Southern and Eastern States. A. P. Brodell. 1929.

Louisiana

Expt. Sta. Bul. 326. 1941.

U.S. Dept. Agr. B.A.S. Processed Publication -- Cost of Production Statistics of Strawberries in Southern and Eastern States. A. P. Brodell. 1929.

Maryland

Expt. Sta. Bul. 315. 1929. (Preharvest)

Processed Report. - Hours of Man Labor Required per Acre of Crops or Hoad of Livestock in Maryland.

U.S. Dept. Agr. B.A.E. Processed Publication - Cost of Production Statistics of Strawberries in Southern and Eastern States. A. P. Brodell. 1929.

Missouri

Expt. Sta. bul. 262. 1928.

U.S. Dept. Agr. B.A.E. Processed Publication -- Cost of Production Statistics of Strawborries in Southern and Eastern States. A. P. Brodell. 1929.

Montana

Expt. Sta. Bul. 220. 1929.

New Hampshire

Expt. Sta. Bul. 279. 1934.

New Jersey

Expt. Sta. Bul. 555. 1933.

U.S. Dept. Agr. B.A.E. Processed Publication -- Cost of Production Statistics of Strawberries in Southern and Eastern States. A. P. Brodell. 1929.

New York

Expt. Sta. Bul. 704. 1938. (M.W.U.)

North Carolina

U.S. Dept. Agr. B.A.E. Processed Publication -- Cost of Production Statistics of Strawberries in Southern and Eastern States. A. P. Brodell. 1929.

Oregon

Expt. Sta. Bul. 245. 1929.

Exnt. Sta. Bul. 347. 1936.

State Planning Board Processed Publication -- A Survey of the Demand for Agricultural Labor in Jregon, Part III. 1937.

STRAWBERRIES -- Continued

South Carolina

Expt. Sta. Pul. 318, 1939.

Agr. Col. Agricultual Education, Vol. 8, No. 6, 1932. (M.W.U.)

Tennessee

Ext. Publication 210. 1937.

Dept. Arr. Economics and Rural Sociology Processed Publication -- Farm Management Analysis of 48 Unit Test -- Demonstration Farms in Blount, Greene, Hamblen, Knox, Jefferson and Weshington Counties for the Year 1939. W. P. Ranney. (M.W.U.)

U.S. Dept. Agr. B.A.E. Processed Publication -- Cost of Production Statistics of Strawberries in Southern and Eastern States. A. P. Brodell. 1929.

Utah

Expt. Sta. Bul. 165. 1918.

Expt. Sta. Processed Publication Mimeogr. Series 251 -- Types of Farming and Size of Business as They Relate to Profitable Farming.

W. Preston Thomas, Dee Λ. Broadbent and G. Λ. Carpenter. 1941.

(Μ.Ψ.Ψ.)

U.S. Dept. /gr. Bul. 582. 1918.

Virginia ' '

U.S. Dept. Agr. B.A.E. Processed Publication -- Cost of Production Statistics of Strawberries in Southern and Eastern States. A. P. Brodell. 1929.

Washington

Expt. Sta. Bul. 204. 1926.

Expt. Sta. Bul. 221. 1927.

U.S. Dept. Agr. B.A.E. Processed Publication -- Farm Labor Requirement Rates for Solected Crops in the Pacific Northwest. Kenneth W. Miller. Berkeley, California, 1942. (Bearing.)

Wost Virginia

Expt. Sta. Bul. 286. 1937.

SUDAN GRASS: Labor Requirements

Arizona

Ext. Cir. 60. 1929. (Seed.)

Kansas

Expt. Sta. Processed Publication -- Standards for Making a Farm Budget.

J. A. Hodges and W. H. Pine. 1937. (Hay'; pasture.)

U.S. Dept. Agr. Bul. 1296. 1925. (Hay.)

Minnesota
U.S. Dept. Agr., B.A.E. Processed Publication F.M. Reports 2. 1939.

(Hay.)

Montana
U.S. Dept. Agr. B.A.E. Processed Publication F.M. Reports 2. 1939.

(Hay.)

Nebraska
U.S. Dept. Agr. B.A.E. Processed Publication F.M. Reports 2. 1939.

(Hay.)

New Mexico
U.S. Dept. Agr. B.A.E. -- Unpublished, Quay County.

North Dakota
U.S. Dept. Agr. B.A.E. Processed Publication F.M. Reports 2. 1939.

(Hay.)

South Dakota
U.S. Dept. Agr. B.A.E. Processed Publication F.M. Reports 2. 1939.

(Hay.)

Texas

Expt. Sta. Bul. 395. 1929.

Expt. Sta. Processed Publication -- Analysis of the Recommendations of the Young County Land Use Planning Committee as to the Size and Organization of Farms. Preliminary Report. 1941.

Virginia
Expt. Sta. Processed Publication - Crop Production on Dairy Farms Near
Richmond, Virginia, R. S. Kifer, J. J. Vernon, and J. L. Maxton.
1930. (With soybeans, hay.)

SUGAR BEETS: Labor Requirements

California

Expt. Sta. Bul. 623. 1938. (Seasonal labor.)

Col. Agr. Processed Publication -- Farm Management Crop Manual. R. L. Adams and L. A. Crawford. 1933.

Ext. Processed Publication -- Standards of Production, Labor, Material and Other Costs for Selected Crop and Livestock Enterprises.

Arthur Shultis. 1938.

Univ. Record Processed Publication, -- Syllabus Series 278 -- Farm Management Crop Manual. R. L. Adams. 1941.

U.S. Dept. Agr. Bul. 1000. 1921.

U.S. Dept. Agr. Yearbook 1921.


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Colorado
   Expt. Sta. Bul. 203. 1914. (Feed.)
   Expt. Sta. Bul. 318. 1927.
   Expt. Sta. Bul. 353. 1929.
   Expt. Sta. Bul. 453. 1939.
   U.S. Dent. Agr. Bul. 917. 1921.
   U.S. Dopt. Agr. Bul. 1000. 1921. U.S. Dopt. Agr. Cir. 488. 1938.
   U.S. Dent. Agr. Yoarbook 1921.
Idaho
   Expt. Sta. Bul. 123. 1921.
   Expt. Sta. Bul. 195. 1932.
   Expt. Sta. Bul. 198. 1933.
Expt. Sta. Rcs. Bul. 2. 1922.
   Col. Agr. Processed Publication -- Farm Management Information for
          Twin Falls County, 1930. Paul A. Eke and Byron Hunter.
   Expt. Sta. Processed Publication -- Farm Management Information for
         Use in the Minidoka Irrigation Project. Planning the Farm Busi-
         ness on Eight Important Soil Types in Minidoka and Cassia Counties.
         1933.
  Processed Publication Agr. Bednomics 52. Productive Work Units. Paul
   A. Eke. (M.W.U.)
U.S. Dent. Agr. Bul. 1000. 1921.
   U.S. Dont. Agr. Bul. 1421. 1926.
   U.S. Dont. Agr. Yearbook 1921.
Kansas
   Expt. Sta. Processed Publication -- Standards for Making a Farm Budget.
         J. A. Hodges and W. H. Pine. 1937.
Michigan
   Expt. Sta. Spoc. Bul. 241. 1933.
   Expt. Sta. Spec. Bul. 254. 1934.
   Expt. Sta. Spec. Bul. 305. 1940. Expt. Sta. Cir. Bul. 175. 1940.
   Expt. Sta. Quar. Bul. Vol. 16, No. 4. 1934.
  Expt. Sta. Quar. Bul. Vol. 17, No. 4. 1935.
   Expt. Sta. Processed Publication M-104. 1934.
   Expt. Sta. Processed Publication M-128. 1935.
   Expt. Sta. Processed Publication F.M. - 153. 1936.
   Expt. Sta. Processed Publication F.M. - 180. 1937.
   Expt. Sta. Processed Publication F.M. - 303.
   U.S. Dept. Agr. Bul. 1000. 1921.
   U.S. Dept. Agr. Yearbook 1921.
Minnesota
   Expt. Sta. Bul. 2×2. 1931.
   Expt. Sta. Bul. 284. 1931.
   Expt. Sta. Bul. 314. 1934.
   Univ. Dopt. Agr. Processed Publication -- A Preliminary Report of Cost
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of Crop Production on Farm Accounting Route, Crookston, Polk County.

George A. Sallee, George A. Pond and C. O. Ruud. 1929.

SUGAR BEETS -- Continued

Mon tana

Expt. Sta. Bul.129. 1919.

Expt. Sta. Bul. 220. 1929.

Expt. Sta. Bul. 338. 1937.

U.S. Dopt. Agr. Bul. 1000. 1921.

U.S. Dent. Agr. Yearbook 1921.

New Hampshire

Txpt. Sta. Bul. 260. 1931. (Food; M.W.U.)

Ohio

Expt. Sta. Bul. 481. 1931.

Expt. Sta. Processed Bul. 115. 1938, Revised 1941.

Ext. Processed Publication -- Normal Labor Requirements for Crops and Livestock on Ohio Farms.

U.S. Dept. Agr. Bul. 1000. 1921.

U.S. Dopt. Agr. Yearbook 1921.

Oregon

U.S. Dent. Agr. B.A.E. Processed Publication -- Farm Labor Requirement Rates for Selected Crops in the Pacific Northwest. Kenneth W. Miller. Berkeley, Calif., 1942.

Utah

Expt: Sta. Bul. 165. 1918.

Expt. Sta. Processed Publication Mimeogr. Scries 251 -- Types of Farming and Size of Business as they Eclate to Profitable Farming.
W. Preston Thomas, Dee A. Broadbent and G. A. Carpenter. 1941.
(W.W.U.)

U.S. Dent. Agr. Bul. 582. 1918.

U.S. Dopt. Arr. Bul. 1000. 1921.

U.S. Dont. Arr. Yearbook 1921.

Washington

Expt. Sta. Processed Publication -- Estimates of Physical Input Requirements for Farms, Columbia Basin Irrigation Project. Ben H. Pubols. 1941.

U.S. Dopt. ngr. Bul. 1388. 1926.

U.S. Dopt. Agr. B.A.E. Processed Publication -- Farm Labor Requirement Rates for Selected Crops in the Pacific Northwest. Kenneth W. Miller. Berkeley, Calif., 1942.

Wyoming

Expt. Sta. Bul. 205. 1935.

U.S.WPA National Research Project Processed Publication -- Changes in Technology and Labor Requirements in Crop Production. Sugar Beets. Report A-1. 1937.

N.R.P. Estimates for California, Colorado, Michigan and Utah.

SUGARCANE: Labor Requirements

Alabama

Expt. Sta. Processed Publication Special Report -- Labor Requirements for Field Crops in the Southeastern Coastal Plains Farming Area. Ben T. Lanham, Jr. and Wm. F. Lagrone. 1942. (Sirup.)

Florida

Univ. Record Vol. XXII No. 2. 1927.

Georgia

Ext. Bul. 273. 1923. . . .

Col. Agr. Bul. 434; Vol. XXII. 1933.

U.S. Dopt. Agr. Bul. 648. 1918.

U.S. Dopt. Agr. Bul. 1292. 1925.

U.S. Dopt. Agr. F.M. Cir. 3. 1919.

U.S. Dopt. Agr. Cir. 83 1919. Expt. Sta. Processed Bul. 139. 1942.

U.S. Dept. Agr. Cir. 83:01920:

Louisiana

Expt. Sta. Bul. 215. 1930. (Fall plant; spring plant; stubble.)

Expt. Sta. Bul. 314. 1940.

U.S. Dept. Agr. Bul. 961, 1921.

U.S. Dept. Agr. B.A.E. Processed Publication F.M. - 34. 1942. (First year.)

Mississippi

Expt. Sta. Bul. 256. 1928.

Expt. Sto. Bul. 269. 1929.

Expt. Sta. Bul. 276. 1929.

Expt. Sta. Cir. 39. 1921.

U.S. Dept. Agr. B.A.E. - Unpublished.

South Carolina

Agr. Col. Agricultural Education, Vol. 8, No. 6, 1932. (M.W.U.)

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SUNFLOWERS: Labor Requirements

Minnesota
Expt. Sta. Bul. 295. 1933. (Silage.)

SWEET CLOVER: Labor Requirements

Arizona
Ext. Cir. 60. 1929. (For manure:)

Coloredo U. S. Dept. Agr. Tech. Bul, 380/ 1933. (Seeding.)

Idaho

Expt. Sta. Bul. 123. 1921. (Second year.)

Expt. Sta. Bul. 195. 1932. (Hay; seed.)

Cal. Agr. Processed Publication - Farm Manage

Col. Agr. Processed Publication - Farm Management Information for Twin Falls County, 1930. Paul A. Eke and Byron Hunter. (Pasture.)

Expt. Sta. Processed Publication - Farm Management Information for Use in the Minidoka Irrigation Project. Planning the Farm Business on Eight Important Soil Types in Minidoka and Cassia Counties. 1933. (Pasture.)

Illinois
U. S. Dept. Agr. Processed Publication - Cost of Production and Effective Utilization of Sweet Clover on Corn-Belt Farms.
A Preliminary Report. M. A. Crosby. 1930.

Indiana
U. S. Dent. Agr. Processed Publication - Cost of Production and Effective Utilization of Sweet Clover on Corn-Belt Farms.
A Preliminary Report. M. A. Crosby. 1930.

Iowa Expt. Sta. Bul. 261. 1929. (Hay.)

U. S. Dept. Agr. Processed Publication - Cost of Production and Effective Utilization of Sweet Clover on Corn-Belt Farms.

A Preliminary Report. M. A. Crosby. 1930.

Kansas
Expt. Sta. Processed Publication - Standards for Making a Farm
Budget. J. A. Hodges and W. H. Pine. 1937.

U. S. Dept. Agr. Tech. Bul. 380. 1933. (Seeding.)

U. S. Dept. Agr. Processed Publication - Cost of Production and Effective Utilization of Sweet Clover on Corn-Belt Farms. A Preliminary Report. M. A. Crosby. 1930.

Michigan
U. S. Dept. Agr. Processed Publication - Cost of Production and
Effective Utilization of Sweet Clover on Corn-Belt Farms.
A Preliminary Report. M. A. Crosby. 1930.

SWEET CLOVER -- Continued

Minnesota

Expt. Sta. Bul. 282. 1931. (Hay.) Expt. Sta. Bul. 284. 1931. (Hay.)

Expt. Sta. Tech. Bul. 138. 1939.

U. S. Dent. Agr. B.A.E. Processed Publication FM Reports 2. 1939. (Hay.)

U. S. Dept. Agr. Processed Publication - Cost of Production and Effective Utilization of Sweet Clover on Corn-Belt Farms. A Preliminary Report, M. A. Crosby. 1930.

Missouri

U. S. Dent. Agr. Processed Publication - Cost of Production and Effective Utilization of Sweet Clover on Corn-Belt Farms. A Preliminary Report. M. A. Crosby. 1930.

Montana

U. S. Dept. Agr. Tech. Bul. 380. 1933. (Seeding.)

U. S. Dept. Agr. B.A.E. Processed Publication FM Reports 2. 1939. - (Hay.)

Nebraska

U. S. Dent. Agr. Tech. Bul. 380. 1933. (Seeding.)

U. S. Dept. Agr. B.A.E. Processed Publication FM Penorts 2. 1939. (Hay.)

U. S. Dent. Agr. Processed Publication - Cost of Production and Effective Utilization of Sweet Clover on Corn-Belt Farms. A Preliminary Report. M. A. Crosby. 1930.

North Dakota

U. S. Dept. Agr. Tech. Bull. 380. 1933. (Seeding.)

U. S. Dent. Agr. B.A.E. Processed Publication FM Reports 2. 1939. (Hay.)

Ohio -

Exnt. Sta. Processed Bul. 127. 1940. (Silage.)

U. S. Dent. Agr. Processed Publication - Cost of Production and Effective Utilization of Sweet Clover on Corn-Belt Farms. A Preliminary Report. M. A. Crosby. 1930.

Oklahoma

U. S. Dent. Agr. Tech. Bul. 380. 1933. (Seeding.)

Oregon

Expt. Sta. Bul. 392. 1941.

South Dakota

Expt. Sta. Bul. 226. 1927.

Expt. Sta. Bul. 235. 1928.

Expt. Sta. Bul. 249. 1930.

Col. Agr. Processed Publication Cir. 7. 1923.

U. S. Dept. Agr. Tech. Bul. 380. 1933. (Seeding.)

U. S. Dent. Agr. B.A.E. Processed Publication FM Reports 2. 1939. (Hay.)

U. S. Dent. Agr. Processed Publication - Cost of Production and Effective Utilization of Sweet Clover on Corn-Belt Farms. A Preliminary Report. M. A. Crosby. 1930.

SWEET CLOVER -- Continued

Texas U. S. Dept. Agr. Tech. Bul. 380. 1933. (Seeding.)

Washington
Exot. Sta. Bul. 244. 1930. (Seeding; second year hay; second year green manure.)

Wisconsin

U. S. Dept. Agr. Processed Publication - Cost of Production and Effective Utilization of Sweet Clover on Corn-Belt Farms. A Preliminary Report. M. A. Crosby, 1930.

Wyoming
U. S. Dept. Agr. Tech. Bul. 380. 1933. (Seeding.)

SWEET CORN: Labor Requirements

California

Ext. Processed Publication - 1941 Production Costs. Market Sweet Corn, Los Angeles County.

Univ. Processed Publication Syllabus Series 278 - Farm Management Crop Manual. R. L. Adams. 1941.

Idaho
Processed Publication Agr. Economics 52 - Productive Work Units.
Paul A. Eke. (M.W.U.)

Illinois

Expt. Sta. Processed Publication A E -893. (Growing only.) Col. Agr. Processed Publication. A.E -900, 1937. Expt. Sta. Processed Publication A.E -1194. 1939.

Col. Agr. Processed Publication A E -1433. 1940.

Expt. Sta. Processed Publication A.E. -1672. 1941.

Maine

Ext. Cir. 68. 1920.

Col. Agr. Processed Publication - The Cost of Producing Sweet Corn on 131 Maine Farms, 1920.

N. Y. Ext. Bul. 97. 1924. (Canning.)

U. S. Dept. Agr. B.A.E. Processed Publication - Cost of Production of Sweet Corn. Data from Studies in 6 States. Selected Years, 1919-33. 1936.

Maryland

Expt. Sta. Bul. 305. 1929.

Processed Report - Hours of Man Labor Required per Acre of Crops

or Head of Livestock in Maryland.

U. S. Dept. Agr. B.A.E. Processed Publication - Cost of Production of Sweet Corn. Data from Studies in 6 States. Selected Years, 1919-33. 1936.

SWEET CORN--Continued

Minnesota Exot. Sta. Bul. 314. 1934. New Hampshire Expt. Sta. Bul. 260. 1931: (Canning; M.W.U.) New Jersey Expt. Sta. Bul. 320. 1917. (M.W.U.) Expt. Sta. Bul. 555. 1933. Expt. Sta. Bul. 649. 1938. Exnt. Sta. Bul. 660. 1939. State Agr. Expt. Sta. 49th Annual Report. 1928. State Agr. Expt. Sta. 50th Annual Report. 1929. State Agr. Expt. Sta. 52nd Annual Report. 1931. Ext. Economic Review of New Jersey Agriculture 62. 1930. U. S. Dent. Agr. B.A.E. Processed Publication - Cost of Production of Sweet Corn. Data from Studies in 6 States. Selected Years, 1919-33. 1936. New York Exot. Sta. Bul. 412. 1922. (Canning.) Expt. Sta. Bul. 414. 1923. Expt. Sta. Bul. 539. 1932. (M.W.U.) Expt. Sta. Bul. 554. 1933. (Canning.) Ext. Bul. 97. 1924. (Canning.) Ext. Bul. 395. 1938. (Canning.) Ext. Bul. 422. 1939. Col. agr. Processed Publication - Labor and Cost Studies in Western New York, 1927-28-29. 1930. Expt. Sta. Processed Publication Preliminary Statistical Report. -Results of Farm Cost Accounting on Selected Farms in Various Parts of New York, 1929. 1930. Col. agr. Processed Publication - Costs and Returns on 93 New York . Farms, 1934. Taken from Farm Cost Accounts. P. S. Williamson, J. P. Hertel, E. M. Hughes, J. N. Efferson, and F. F. Hedlund. 1935. Col. Agr. Processed Publication - Costs and Returns on 95 New York Farms, 1935. P. S. Williamson, J. P. Hertel, P. A. Henderson and E. W. Cake. 1936. Col. Agr. Processed Publication A E. -231. 1938. (Market; canning.) U. S. Dept. Agr. B.A.E. Processed Publication - Cost of Production of Sweet Corn. Data from Studies in 6 States. Selected Years,

1919-33. 1936.

Ext. Processed Publication - Normal Labor Requirements for Crops and Livestock on Ohio Farms. (Canning.)

SWEET CORN--Continued

Pennsylvania

Expt. Sta. Processed Publication - Summary of Cost of Production Records in Landaster County; 1923.

State Col. Agr. and Expt. Sta. Processed Publication - Summary of Cost of Production Records in Lancaster County, 1924.

State Col. School of Agr. and Expt. Sta. Processed Publication - Summary of Cost of Production Records in Lancaster County, 1935. E. L. Moffitt and H. S. Sloat.

State Col. School of Agr. and Expt. Sta. Processed Publication - Summary of Cost of Production Records in Lancaster County, 1939. Earle L. Moffitt and Harry S. Sloat.

State Col. Ext. Processed Publication - Cost of Growing Sweet Corn in Pennsylvania, 1941. Earle L. Moffitt, Monroe J. Armes and J. M. Huffington.

State Col. Ext. Processed Publication - Summary of Cost of Production Records in Lancaster County, Year Ending April 1, 1941.

Earle L. Moffitt and Harry S. Sloat.

U. S. Dept. Agr. B.A.E. Processed Publication - Cost of Production of Sweet Corn. Data from Studies in 6 States. Selected Years, 1919-33. 1936.

Rhode Island Expt. Sta. Bul. 230. 1931.

South Carolina Expt. Sta. Bul. 301. 1935. (M.W.U.)

Vermont Exot. Sta. Bul. 250. 1925. (M.W.U.)

Washington

Expt. Sta. Bul. 221. 1927.

U. S. Dept. Agr. B.A.E. Processed Publication - Farm Labor Requirement Rates for Selected Crops in the Pacific Northwest. Kenneth W. Miller. Berkeley, Calif., 1942.

U. S. Dept. Agr. B.A.E. Processed Publication - Cost of Production of Sweet Corn. Data from Studies in 6 States. Selected Years, 1919-33, 1936.

U. S. WPA National Research Project Processed Publication - Changes in Technology and Labor Requirements in Crop Production.
 Vegetables. Report A-12. 1939.
 N. R. P. Estimates by Areas.

SWEETPOTATOES: Labor Requirements

Alabama

Expt. Sta. Bul. 256. 1942. (Noncommercial.)

Expt. Sta. Processed Publication Special Report - Labor Requirements for Field Crops in the Southeastern Coastal Plains Farming Area. Ben T. Lanham, Jr. and Wm F. Lagrone. 1942. (Home use.)

SWEETPOTATOES -- Continued

Arkansas

Ext. Cir. 83. 1919.

Ext. Cir. 93. 1920.

Ext. Cir. 173: 1924.

U. S. Dent. Agr. Bul. 1181. 1924.

U. S. Dent. Agr. B.A.E. Processed Publication - Cost of Production of Sweet Potatoes. Data from Studies in 10 States, Selected Years, 1914-32. 1936.

California

Expt. Sta. Bul. 544. 1932.

Col. Agr. Processed Publication - Farm Management Crop Manual. R. L. Adams and L. A. Crawford. 1933.

Ext. Processed Publication - Standards of Production, Labor, Material and Other Costs for Selected Crop and Livestock Enterprises. Arthur Shultis. 1938.

Univ. Processed Publication Syllabus Series 278 - Farm Management Crop Manual. R. L. Adams. 1941.

U. S. Dent. Agr. B.A.E. Processed Publication - Cost of Production of Sweet Potatoes. Data from Studies in 10 States, Selected Years, 1914-32. 1936.

Georgia

Ext. Bul. 270, 1922.

Ext. Bul. 273. 1923.

Col. Agr. Bul. 434, Vol. XXII. 1933.

Expt. Sta. Processed Cir. 139. 1942

Miss. Expt. Sta. Bul. 315. 1936.

U. S. Dept. Agr. Bul. 648. 1918.

U. S. Dept. Agr. Bul. 1292. 1925. U. S. Dept. Agr. FM Cir. 3. 1919.

U. S. Dept. Agr. Cir. 83. 1920.

U. S. Dept. Agr. B.A.E. Processed Publication - Cost of Production of Sweet Potatoes. Data from Studies in 10 States, Selected Years, 1914-32. 1936.

Kentucky

Expt. Sta. Bul. 292. 1929.

Expt. Sta. Res. Bul. 289. 1928.

Louisiana

Expt. Sta. Bul. 187. 1923.

Expt. Sta. Bul. 215. 1930.

Ext. Cir. 89, Part IV. 1926.

Expt. Sta. Processed Publication - Agricultural Economics Mimeogr. Cir. 2. 1935.

Miss. Expt. Sta. Bul: 315, 1936.

U. S. Dept. Agr. Bul. 961; 1921.

U. S. Dept. Agr. B.A.E. Processed Publication FM - 34. 1942.

U. S. Dept. Agr. B.A.E. Processed Publication - Cost of Production of Sweet Potatoes. Data from Studies in 10 States, Selected Years, 1914-1932. 1936.

SWEETPOTATOES -- Continued

Maryland

Expt. Sta. Bul. 436. 1940.

Mississippi

Expt. Sta. Bul. 256. 1928.

Expt. Sta. Bul. 257. 1928.

Expt. Sta. Bul. 269. 1929.

Expt. Sta. Bul. 276. 1929.

Expt. Sta. Bul. 315. 1936.

Expt. Sta. Bul. 352. 1940.

Expt. Sta. Cir. 39. 1921.

U. S. Dept. Agr. B.A.E. Processed Publication - Cost of Production of Sweet Potatoes. Data from Studies in 10 States, Selected Years, 1914-1932. 1936.

New Jersey

Exot. Sta. Bul. 660. 1939.

State Agr. Expt. Sta. 41st Annual Report. 1921.

State Dept. Agr. Cir. 70. 1923.

U. S. Dept. Agr. Processed Publication - Cost of Production of Sweet Potatoes. Data from Studies in 10 States, Selected Years, 1914-1932. 1936.

New Mexico

Expt. Sta. Processed Publication Press Bul. 658. 1932.

Expt. Sta. Processed Publication Press Bul. 659. 1932.

Expt. Sta. Processed Publication Press Bul. 854. 1938.

U. S. Dept. Agr. B.A.E. Processed Publication - Cost of Production of Sweet Potatoes. Data from Studies in 10 States, Selected Years, 1914-1932. 1936.

North Carolina

Expt. Sta. Bul. 252. 1927

Expt. Sta. Bul. 305. 1936.

South Carolina

Expt. Sta. Bul. 230. 1926.

Expt. Sta. Bul. 240. 1927.

Expt. Sta. Bul. 269. 1931.

Expt. Sta. Bul. 288. 1933.

Expt. Sta. Bul. 301. 1935.

Expt. Sta. Bul. 318. 1939.

Expt. Sta. Cir. 45. 1931.

Expt. Sta. Cir. 46. 1931.

Agr. Col. Agricultural Education, Vol. 8, No. 6. 1932. (M.W.U.)

Miss. Expt. Sta. Bul. 315. 1936.

U. S. Dept. Agr. B.A.E. Processed Publication - Cost of Production of Sweet Potatoes. Data from Studies in 10 States, Selected Years, 1914-1932. 1936.

SWEETPOTATOES -- Continued

Tennessee

Ext. Processed Publication 210. 1937.

Dent. Agr. Economics and Rural Sociology Processed Publication Farm Management Analysis of 48 Unit Test-Demonstration Farms
in Blount, Greene, Hamblin, Knox, Jefferson and Washington
Counties for the Year 1939. W. P. Ranney. (M.W.U.)

Texas

Exnt. Sta. Bul. 453. 1932.

Ext. Bul. B-41. 1917.

Ext. Bul. B-46. 1918.

Expt. Sta. Processed Publication Progress Report 682 - Cost of Producing Cotton in Five Areas in Texas. P. H. Czarowitz. 1940.

U. S. Dept. Agr. B.A.E. Processed Publication - Cost of Production of Sweet Potatoes. Data from Studies in 10 States, Selected Years, 1914-1932. 1936.

Virginia

Expt. Sta. Bul. 289. 1933.

Farm Economics 37. 1936.

U. S. Dept. Agr. B.A.E. Processed Publication - Cost of Production of Sweet Potatoes. Data from Studies in 10 States, Selected Years, 1914-1932. 1936.

U.S. WPA National Research Project Processed Publication - Changes in Technology and Labor Requirements in Crop Production.

Vegetables. Report A-12. 1939.

N.R.P. Survey - New Jersey.

N.R.P. Estimates by Areas.

N.R.P. Abstract of Data from Secondary Source for Selected States.

SWEET SORGHUM: Labor Requirements

Alabama

Expt. Sta. Bul. 256. 1942. (Molasses.)

Arkansas

Ext. Cir. 93, 1920. (Molasses.)

Ext. Cir. 173. 1924. (Molasses.)

U. S. Dept. Agr. Bul. 1181. 1924. (Molasses.)

Kansas

Expt. Sta. Processed Publication - Standards for Making a Farm Budget. J. A. Hodges and W. H. Pine. 1937. (Silage; hay; bundle-fed.)

Kentucky

Expt. Sta. Res. Bul. 289. 1928. (Molasses.)

Mississippi

Expt. Sta. Bul. 237. 1926. (Molasses.)

Expt. Sta. Bul. 257. 1928. (Molasses.)

SWEET SORGHUM -- Continued

New York Expt. Sta. Bul. 704. 1938. (M.W.U.)

South Carolina
Exot. Sta. Bul. 230. 1926. (Molasses.)
Agr. Col. Agricultural Education, Vol. 8, No. 6. 1932. (M.W.U.)

Tennessee
Ext. Processed Publication 210. 1937. (Molasses; stover.)

TAME HAY: Labor Requirements

Kansas

Expt. Sta. Processed Publication - Standards for Making a Farm Budget. J. A. Hodges and W. H. Pine. 1937.

Minnesota

Expt. Sta. Bul. 157. 1916.

Expt. Sta. Bul. 178. 1918.

Expt. Sta. Bul. 205. 1923.

Expt. Sta. Bul. 295. 1933.

Expt. Sta. Bul, 314. 1934.

Exot. Sta. Tech. Bul. 44. 1926.

Processed Publication - Preliminary Report of Askov Statistical Route, 1925.

U. S. Dept. Agr. Bul. 1000. 1921. (Mixed.)

U. S. Dept. Agr. Bul. 1271. 1924.

U. S. Dept. Agr. Yearbook 1921. (Mixed.)

New York

U. S. Dept. Agr. Bul. 1000. 1921. (Mixed.)
U. S. Dept. Agr. Yearbook 1921. (Mixed.)

Ohio

U. S. Dept. Agr. Bul. 1000. 1921. (Mixed.)
U. S. Dept. Agr. Yearbook 1921. (Mixed.)

Oregon

Expt. Sta. Bul. 392. 1941. (Mixed grass pasture.)
State Planning Board Processed Publication - A Survey of the
Demand for Agricultural Labor in Oregon, Part III. 1937.

Pennsylvania U. S. Dept. Agr. Yearbook 1921. (Mixed.)

South Dakota State Dept. Agr. Cir. 4. 1923.

TAME HAY -- Continued

Utah

Expt. Sta. Processed Publication Mimeogr. Series 251 - Types of Farming and Size of Business as They Relate to Profitable Farming. W. Preston Thomas, Dee A. Broadbent and G. A. Carpenter. 1941. (M.W.U.)

Wisconsin

U. S. Dept. Agr. Yearbook 1921. (Mixed.)

TIMOTHY: Labor Requirements

(Hay unless otherwise specified.)

Arkansas

Ext. Cir. 173. 1924. (Timothy; with clover.)
U. S. Dept. Agr. Bul. 1181. 1924. (Timothy; with clover.)

Illinois

Expt. Sta. Bul. 277. 1926.

Expt. Sta. Bul. 329. 1929. (Timothy; with clover.)

Expt. Sta. Bul. 374. 1931.

Exot. Sta. Bul. 467. 1940. (Timothy; with clover.)

Expt. Sta. 38th Annual Report, 1924-25. 1926.

Expt. Sta. 39th Annual Report, 1925-26. 1926.

Col. Agr. Processed Publication - Cost Accounting Results. Summary of 18 Knox and Warren County Farms for 1923. H. C. M. Case and C. A. Bonnen.

Col. Agr. Processed Publication - Cost of Producing Farm Products on 18 Farms in Knox and Warren Counties, 1924. H. C. M. Case and C. A. Bonnen.

Col. Agr. Processed Publication - Cost of Producing Farm Products on 11 Farms in Du Page, Lake and Stephenson Counties, 1924. H. C. M. Case, C. A. Bonnen and K. T. Wright. (Timothy; with clover.)

Col. Agr. Processed Publication - Cost of Producing Farm Products in Washington, Clinton and Madison Counties, 1924. H. C. M. Case, C. A. Bonnen and K. T. Wright.

Col. Agr. Processed Publication AE-900, 1937. (Hay; seed.)

Col. Agr. Processed Publication AE-1194. 1939. (Timothy; with clover.)

Col. Agr. Processed Publication AE-1433. 1940.

Expt. Sta. Processed Publication AE-1672. 1941. (Hay; seed; with clover.)

Iowa

Expt. Sta. Bul. 261. 1929. (Seed.)

U. S. Dent. Agr. Bul. 578. 1918. (Hay; seed; with clover.)

U. S. Dent. Agr. Bul. 1000. 1921. (Hay; seed.)

U. S. Dept. Agr. Yearbook 1921. (Hay; seed.)

U. S. Dent. Agr. Yearbook 1924.

Kentucky

Expt. Sta. Bul. 383. 1938.

Expt. Sta. Bul. 405. 1940. (M.W.U.)

TIMOTHY -- Continued

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Michigan
  Expt. Sta. Spec. Bul. 241. 1933.
 Expt. Sta. Bul. 157. 1916. (Seed; with clover.)
  Expt. Sta. Bul. 172. 1917. (Seed.)
  Expt. Sta. Bul. 179. 1918. (Seed; with clover.)
  Expt. Sta. Bul. 295. 1933. (With clover; with alsike and clover.)
  Expt. Sta. Tech. Bul. 138. 1939. (With clover.)
 Univ. Dept. Agr. Processed Publication Mimeogr. Report 71. 1936.
     (With clover.)
 U. S. Dept. Agr. Bul. 1000. 1921. (Hay; seed; with clover.)
 U. S. Dept. Agr. Bul. 1271. 1924. (With clover.)
 U. S. Dept. Agr. Yearbook 1921. (Hay; seed.)
  U. S. Dept. Agr. Yearbook 1924.
  U. S. Dept. Agr. B.A.E. Processed Publication FM Reports 2. 1939.
Missouri
  Expt. Sta. Bul. 121. 1914. (With clover; M.W.U.)
  Expt. Sta. Bul. 140. 1916. (With clover; M.W.U.)
  Expt. Sta. Bul. 142. 1916. (M.W.U.)
  Expt. Sta. Bul. 165. 1919.
  Exot. Sta. Res. Bul. 6. 1913.
  Expt. Sta. Res. Bul. 197. 1933. (Seed; with clover.)
 Ext. Processed Publication - Balanced Farming. Farm Planning Handbook.
  U. S. Dept. Agr. Yearbook 1911. (With clover.)
Montana
  U. S. Dept. Agr. B.A.E. Processed Publication FM Reports 2. 1939.
Nebraska
 U. S. Dent. Agr. B.A.E. Processed Publication FM Reports 2. 1939.
New Hampshire
 Expt. Sta. Bul. 260. 1931. (M.W.U.)
New Jersey
 U. S. Dept. Agr. Bul. 578. 1918. (With clover.)
New York
 Expt. Sta. Bul. 349. 1914. (M.W.U.)
 Expt. Sta. Bul. 377. 1916. (With clover.)
 Exnt. Sta. Bul. 554. 1933.
 Ext. Bul. 395. 1938.
 Ext. Bul. 422. 1939.
 Col. Agr. Processed Publication - Farm Cost Accounting Project.
    Results of Cost Accounts on Hay and Corn Silage. Detailed Costs
    and Returns, 1927-1930. Yearly Averages, 1914-1930. J. F. Harriott
    and L. M. Vaughan. 1931. (Timothy; with alfalfa and clover; with
    other hay.)
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TIMOTHY -- Continued

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New York--Continued
  Col. Agr. Processed Publication - Results of Farm Cost Accounts,
     1933, with Comparisons. P. J. Findlan, J. P. Hertel and
   J. L. Robinson, 1934. (With clover.)
  Col. Agr. Processed Publication - Results of Farm Costs and Returns
     on 93 Farms, 1934, Taken from Farm Cost Accounts. P. S. Williamson,
     J. P. Hertel, E. M. Hughes, J. N. Efferson and F. F. Hedlund.
     1935. (With clover.)
  Col. Agr. Processed Publication - Costs and Returns on 95 New York
     Farms, 1935. P. S. Williamson, J. P. Hertel, E. M. Hughes, P. A.
  Henderson and E. W. Cake. 1936.
  Col. Agr. Processed Publication AE-193. 1937.
  Col. Agr. Processed Publication AE-231. 1938.
 U. S. Dept. Agr. Bul. 578. 1918. (With clover.)
 U. S. Dent. Agr. Bul. 641. 1918. (With clover.)
U. S. Dent. Agr. Bul. 1000. 1921. (Seed; with clover.)
 U. S. Dent. Agr. Yearbook 1921. (Seed.)
North Dakota
  U. S. Dent. Agr. B.A.E. Processed Publication FM Reports 2. 1939.
Ohio
  Expt. Sta. Bul. 396. 1926. (With clover; pasture; mixed.)
 Expt. Sta. Bul. 453. 1930. (Timothy; with clover.)
Expt. Sta. Bul. 538. 1934. (With alfalfa.)
  Expt. Sta. Processed Bul. 127. 1940. (Silage; with red clover, silage.)
 Ext. Processed Publication - Farm Unit School Handbook. 1940.
   (Timothy; with clover.)
 U. S. Dept. Agr. Bul. 578. 1918. (With clover.)
U. S. Dept. Agr. Bul. 1000. 1921. (Hay; seed; with clover.)
  U. S. Dept. Agr. Yearbook 1921. (Hay; seed.)
Pennsylvania
  Exot. Sta. Bul. 350. 1937. (Timothy; with alfalfa; with clover.)
 U. S. Dept. Agr. Bul. 528. 1917. (With clover.)
  U. S. Dept. Agr. Bul. 578. 1918. (With clover.)
  U. S. Dent. Agr. Bul. 641. 1918. (With clover.)
South Dakota
  Expt. Sta. Bul. 226. 1927. (Seed; with clover.)
  Col. Agr. Processed Publication Cir. 7. 1923. (Seed; with clover.)
  U. S. Dept. Agr. B.A.E. Processed Publication FM Reports 2. 1939.
Virginia
  Exot. Sta. Processed Publication - Crop Production on Dairy Farms
     near Richmond, Virginia. R. S. Kifer, J. J. Vernon and J. L.
     Maxton. 1930. (With bluegrass and red clover; with red top.)
Washington
  U. S. Dent. Agr. B.A.E. Processed Publication - Farm Labor Requirement
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Rates for Selected Crops in the Pacific Northwest. Kenneth W. Miller.

Berkeley, Calif., 1942. (With clover.)

TIMOTHY -- Continued

West Virginia Expt. Sta. Bul. 286. 1937.

Wisconsin

Expt. Sta. Processed Publication - Detailed Cost of Production Studies, Walworth County, Wisconsin, 1921-1922, First Annual Summary. (Timothy; with clover.)

Expt. Sta. Processed Publication - Third Annual Report of the Fenimore Farm Account Route, Fenimore, Wisconsin, 1939. Part 2, Large Farms. P. E. McNall, H. O. Anderson and D. M. Keyes. (Seed.)

Exot. Sta. Processed Publication - Fifth Annual Farm Business Record Report, Vernon, Monroe and LaCrosse Counties. . Coon Creek Valley Area. 45 Farms, March, 1938 to March, 1939. H. O. Anderson, D. M. Keyes and P. E. McNall. (M.W.U.)

U. S. Dept. Agr. Bul. 578. 1918. (With clover.)
U. S. Dept. Agr. Bul. 1000. 1921. (Hay; seed; with clover.)

U. S. Pept. Agr. Yearbook 1921. (Hay; seed.)

U. S. Dept. Agr. Yearbook 1924.

TOBACCO: Labor Requirements

Connecticut

Col. Agr. Economic Digest 34 - Man Labor for Growing Tobacco. W. S. Middaugh. 1932.

Florida

Univ. Record Vol. XXII, No. 2. 1927.

Georgia

Ext. Bul. 250. 1922. Ext. Bul. 273. 1923.

Expt. Sta. Processed Cir. 139. 1942.

Kentucky

Expt. Sta. Bul. 229. 1920.

Expt. Sta. Bul. 253. 1924. (M.W.U.)

Expt. Sta. Bul. 255. 1924.

Expt. Sta. Bul. 274. 1926.

Expt. Sta. Bul. 275. 1926.

Expt. Sta. Bul. 292. 1929.

Expt. Sta. Bul. 383. 1938. Expt, Sta. Bul. 405. 1940. (M.W.U.)

Expt. Sta. Bul. 406. 1940. (Curing.)

Exnt. Sta. Bul. 419. 1941.

Expt. Sta. Res. Bul. 289. 1928.

Col. Agr. Processed Publication - Preliminary Report on Cost of Producing Tobacco in Kentucky, 1920. W. D. Nicholls.

Col. Agr. Processed Publication - A Preliminary Report of Investigations in the Cost of Producing Tobacco in Kentucky. W. D. Nicholls and F. W. Peck. 1929.

TOBACCO -- Continued

Kentucky--Continued

Expt. Sta. Processed Publication - A Preliminary Report on Cost of Producing Tobacco in Taylor, Green and Adair Counties, Kentucky, 1929. W. G. Finn and Bruce Poundstone.

U. S. Dent. Agr. Bul. 482. 1917. U. S. Dent. Agr. Bul. 1000. 1921.

U. S. Dept. Agr. Yearbook 1921.

Maryland

Exnt. Sta. Bul. 382. 1935.

Processed Report - Hours of Man Labor Required per Acre of Crops or Head of Livestock in Maryland.

Missouri

Ext. Processed Publication - Balanced Farming, Farm Planning Handbook.

New York

Expt. Sta. Bul. 414. 1923.

Exnt. Sta. Bul. 704. 1938. (M.W.U.)

North Carolina

Expt. Sta. Bul. 252. 1927.

Expt. Sta. Bul. 305. 1936.

Expt. Sta. Res. Bul. 1. 1926.

Expt. Sta. Processed Publication - Producing Peanuts for the Nation's War Needs. Eastern North Carolina. W. W. McPherson, C. R. Sayre and R. E. L. Greene. 1942.

Ohio

Expt. Sta. Processed Bul. 115. 1938, Revised 1941.

Ext. Processed Publication - Normal Labor Requirements for Crops and Livestock on Ohio Farms.

Ext. Processed Publication - Farm Unit School Handbook, 1940.

Pennsylvania

Expt. Sta. Bul. 292. 1933.

State Col. School of Agr. and Expt. Sta. Processed Publication - Summary of Cost of Production Records in Lancaster County, 1921. E. L. Moffitt and H. S. Sloat.

State Col. School of Agr. and Expt. Sta. Processed Publication - Summary of Cost of Production Records in Lancaster County, 1935. E. L. Moffitt and H. S. Sloat.

TOBACCO -- Continued

Pennsylvania-Continued

State Col. School of Agr. and Expt. Sta. Processed Publication - Summary of Cost of Production Records in Lancaster County, 1939. Earle L. Moffitt and Harry S. Sloat.

State Col. Ext. Processed Publication - Summary of Cost of Production Records in Lancaster County, Year ending April 1, 1941. Earle L. Moffitt and Harry S. Sloat.

South Carolina

Expt. Sta. Bul. 269. 1931.

Expt. Sta. Bul. 288. 1933.

Expt. Sta. Bul. 301. 1935. (M.W.U.)

Expt. Sta. Bul. 318. 1939.

Agr. Col. Agricultural Education, Vol. 8, No. 6. 1932. (M.W.U.)

Tennessee

Ext. Processed Publication 210. 1937.

Dept. Agr. Economics and Rural Sociology Processed
Publication - Farm Management Analysis of 48
Unit Test Demonstration Farms in Blount, Greene,
Hamblen, Knox, Jefferson and Washington Counties
for the Year 1939. W. P. Ranney. (M.W.U.)

Virginia

Expt. Sta. Bul. 255. 1927.

Expt. Sta. Tech. Bul. 64. 1939.

Ext. Bul. 96: 1925.

Farm Economics 37. 1936.

Farm Economics 39. 1938.

U. S. Dept. Agr. B.A.E. Processed Publication - Cost of Producing Virginia Dark Fire-Cured and Bright Tobacco, Charlotte and Adjacent Counties, 1923. A Preliminary Report. A. P. Brodell. 1924.

U. S. Dept. Agr. B.A.E. Processed Publication - Influences that Affect Costs and Returns From the Tobacco Enterprise on Virginia Fire-Cured Tobacco Farms. A. P. Brodell

and W. J. Nuckolls, Jr. 1935.

Wisconsin

Exot. Sta. Processed Publication - Third Annual Report of the Fenimore Farm Account Route, Fenimore, Wisconsin, 1939. Part 2, Large Farms. P. E. McNall, H. O. Anderson and D. M. Keyes.

Expt. Sta. Processed Publication - Fifth Annual Farm Business Record Report. Vernon, Monroe and LaCrosse Counties, Coon Creek Valley Area. 45 Farms. March, 1938 to March, 1939. H. O. Anderson, D. M. Keyes and P. E. McNall. (M.W.U.)

U. S. Dent. Agr. Bul. 1000. 1921.

U. S. Dent. Agr. Yearbook 1921.

TOMATOES: Labor Requirements

Arkansas

Expt. Sta. Bul. 225. 1928. (Canning)

Ext. Cir. 173, 1924. (Canning.)

U. S. Dept. Agr. Bul. 1181. 1924. (Canning.).

U. S. Dent. Agr. B.A.E. Processed Publication -- Cost of Production of Tomatoes. Data from Studies in 20 States, Selected Years, 1913-34. 1936.

California

Expt. Sta. Bul. 623. 1938. (Seasonal labor.)

Col. Agr. Processed Publication -- Farm Management Crop Manual. R. L. Adams and L. A. Crawford. 1933. (Canning; table.)

Ext. Processed Publication -- Standards of Production, Labor, Material and Other Costs for Selected Crop and Livestock Enterprises. Arthur Shultis. 1938.

Univ. Processed Publication Syllabus Series 278 -- Farm Management Crop Manual. R. L. Adams. 1941. (Canning.)

U. S. Dept. Agr. B.A.E. Processed Publication -- Cost of Production of Tomatoes. Data from Studies in 20 States, Selected Years: 1913-34. 1936.

Connecticut

Ext. Bul. 120. 1928.

U.S. Dept. Agr. B.A.E. Processed Publication -- Cost of Production of Tomatoes. Data from Studies in 20 States, Selected Years, 1913-34.

Florida

Univ. Pecord Vol. XXII, No. 2. 1927.

U.S. Dept. Agr. B.A.E. Processed Publication -- Cost of Production of Tomatoes. Data from Studies in 20 States, Selected Years, 1913-34. 1936.

Georgia

Expt. Sta. Processed Cir. 139. 1942.

Processed Publication. Agr. Economics 52 -- Productive Work Units. Paul A. Eke. (Canning; market; M.W.U.)

.. Expt. Sta. Bul. 378: 1933.

Expt. Sta. Bul. 442. 1939. (Canning.) Expt. Sta. Bul. 456. 1940. (Canning.)

U.S. Dept. Agr. B.A.E. Processed Publication -- Cost of Production of Tomatoes. Data from Studies in 20 States, Selected Years, 1913-34. 1936.

Kentucky

Expt. Sta. Bul. 292. 1929. (Canning.)

Expt. Sta. Res. Bul. 289. 1928.

U. S. Dept. Agr. B.A.E. Processed Publication -- Cost of Production of Tomatoes. Data from Studies in 20 States, Selected Years, 1913-34. 1936.

Louisiana

Expt. Sta. Bul. 329. 1941.

Expt. Sta. Bul. 304. 1929.

U.S. Dont. Agr. B.A.E. Processed Publication -- Cost of Production of Tomatoes. Data from Studies in 20 States. Selected Years, 1913-34. 1936.

Massachusetts

Expt. Sta. Processed Publication F.M-6. 1941. (Harvesting and packing.)

Michigan

Expt. Sta. Spec. Bul. 241. 1933.

Expt. Sta. Spec. Bul. 254. 1934.

Expt. Sta. Processed Publication F.M-303. 1942.

U.S. Dent. Agr. B.A.E. Processed Publication -- Cost of Production of Tomatoes. Data from Studies in 20 States. Selected Years, 1913-34. 1936.

Mississippi

Expt. Sta. Bul. 361. 1941.

Expt. Sta. Cir. 39, 1921.

U.S. Dett. Nr. B.A.E. Processed Publication 2- Cost of Production of Tonatoes. Data from Studies in 20 States. Selected Years, 1913-34. 1936.

Missouri

Expt. Sta. Bul. 121. 1914.

New Hampshire

Exnt. Sta. Bul. 260. 1931. (Canning; M.W.U.)

New Jersey

Expt. Sta. Bul. 353. 1921.

Expt. Sta. Bul. 555, 1933, (Canning.)

Expt. Sta. Bul. 649. 1938.

Expt. Sta. Bul. 660. 1939.

State Agr. Expt. Sta. 41st. Annual Report. 1921.

(Fresh; canning.) State Agr. Expt. Sta. 49th Annual Report. 1928.

State Agr. Expt. Sta. 50th Annual Report. 1929. (Market.)

State Agr. Expt. Sta. 52nd Annual Report. 1931: (Canning; market.) Ext. Economic Review of New Jersey Agriculture 62. 1930. (Market.)

Ext. Economic Review of New Jersey Agriculture 72. 1931. (Canning.)

Ext. Bul. 96, 1932. (Canning.)

Expt. Sta. Processed Publication AE-45. 1940.

Expt. Sta.-Unpublished.

N. Y. Expt. Sta. Bul. 412. 1922.

U.S. Dept. Agr. Bul. 1000. 1921.

U. S. Dept. Agr. Office of Farm Management - Unpublished, Gloucester

County: Mercer County.

U. S. Dept. Agr. B.A.E. Processed Publication -- Cost of Production of Tomatoes. Data from Studies in 20 States. Selected Years, 1913-34. 1936.

TOMATOES -- Continued

New Mexico

Expt. Sta. Bul. 215. 1933.

Ext. Cir. 97. 1928.

Expt. Sta. Processed Publication Press Bul. 658. 1932.

Expt. Sta. Processed Publication Press Bul. 669. 1932.

Expt. Sta. Processed Publication Press Bul. 671. 1932.

Expt. Sta. Processed Publication Press Bul. 854. 1938.

U. S. Dept. Agr. B.A.E. Processed Publication - Cost of Production of Tomatoes. Data from Studies in 20 States. Selected Years, 1913-34. 1936.

New York

Expt. Sta. Bul. 412. 1922. (Canning.)

Expt. Sta. Bul. 414. 1923. (Market.)

Expt. Sta. Bul. 554. 1933.

Expt. Sta. Bul. 756. 1941. (Canning.)

Ext. Bul. 274. 1933. (Canning.)

Ext. Bul. 318. 1935. (Canning.)

Ext. Bul. 395. 1938. (Canning.)

Ext. Bul. 422. 1939. (Canning.)

Ext. Bul. 439. 1940. (Canning.)

Col. Agr. Processed Publication - Results of Farm Cost Accounts, 1932. J. F. Harriott, L. E. Cruikshank and John Gauss. 1933. (Canning.)

Col. Agr. Processed Publication - Results of Farm Cost Accounts, 1933
With Comparisons. P. J. Findlen, J. P. Hertel and J. L. Robinson.

1934. (Canning.)

Col. Agr. Processed Publication - Costs and Returns on 93 New York Farms, 1934. Taken from Farm Cost Accounts. P. S. Williamson, J. P. Hertel, E. M. Hughes, J. N. Efferson and F. F. Hedlund. 1935. (Canning.)

Col. Agr. Processed Publication - Costs and Returns on 95 New York Farms, 1935. P. S. Williamson, J. P. Hertel, E. M. Hughes,

P. A. Henderson and E. W. Cake. 1936. (Canning.)

Col. Agr. Processed Publication A E.-192. 1937. (Canning.)

Col. Agr. Processed Publication A.E -193. 1937. (Canning.)

Col. Agr. Processed Publication A. E. -231. 1938.

Col. Agr. Processed Publication A.E -238. 1939. (Canning.)

Col. Agr. Processed Publication A E -306. 1940. (Canning.)

Col. Agr. Processed Publication A.E. -326. 1940. (Canning.) Col. Agr. Processed Publication A.E. -335. 1941. (Canning.)

U. S. Dept. Agr. B.A.E. Processed Publication - Cost of Production of Tomatoes. Data from Studies in 20 States. Selected Years, 1913-34. 1936.

Ohio

Ext. Processed Publication - Normal Labor Requirements for Crops and Livestock on Ohio Farms. (Canning.)

N. Y. Expt. Sta. Bul. 412. 1922.

U. S. Dept. Agr. B.A.E. Processed Publication - Cost of Production of Tomatoes. Data from Studies in 20 States. Selected Years, 1913-34. 1936.

TOMATOES -- Continued

Pennsylvania

Expt. Sta. Processed Publication - Summary of Cost of Production Records in Lancaster County, 1923.

State Col. Agr. Processed Publication - Summary of Cost of Production Records in Lancaster County, 1924.

State Col. School of Agr. and Expt. Sta. Processed Publication Summary of Cost of Production Records in Lancaster County, 1935.
E. L. Moffitt and H. S. Sloat.

Expt. Sta. Processed Publication - Ten-ton Tomato Costs and Production Practices in 1936.

State Col. School of Agr. and Expt. Sta. Processed Publication Summary of Cost of Production Records in Lancaster County, 1939.
Earle L. Moffitt and Harry S. Sloat.

State Col. Agr. Ext. Processed Publication - Summary of Cost of Production Records in Lancaster County, Year Ending April 1, 1941. Earle L. Moffitt and Harry S. Sloat.

1941. Earle L. Moffitt and Harry S. Sloat.

State Col. Ext. Processed Publication - Tomato Costs and Production Practices in 1941. Jesse M. Huffington and Monroe J. Armes.

U. S. Dent. Agr. Bul. 1000. 1921.

U. S. Dept. Agr. B.A.E. Processed Publication - Cost of Production of Tomatoes. Data from Studies in 20 States. Selected Years, 1913-34. 1936.

South Carolina

Expt. Sta. Bul. 230. 1926.

Expt. Sta. Bul. 240. 1927.

Expt. Sta. Bul. 288. 1933. (Canning; market.)

Expt. Sta. Bul. 301. 1935. (Canning; M.W.U.)

Expt. Sta. Cir. 45. 1931.

Agr. Col. Agricultural Education Vol. 8, No. 6. 1932. (Canning; M.W.U.)

U. S. Dept. Agr. B.A.E. Processed Publication - Cost of Production of Tomatoes. Data from Studies in 20 States. Selected Years, 1913-34. 1936.

Tenne'ssee

Ext. Publication 210. 1937.

Dept. Agr. Economics and Rural Sociology Processed Publication - Farm Management Analysis of 48 Unit Test-Demonstration Farms in Blount, Greene, Hamblen, Knox, Jefferson, and Washington Counties for the year 1939. W. P. Ranney. (M.W.U.)

Texas

Exnt. Sta. Bul. 453. 1932.

Expt. Sta. Processed Publication Progress Report 682.—Cost of Producing Cotton in Five Areas in Texas. P. H. Czarowitz. 1940.

U. S. Dept. Agr. B.A.E. Processed Publication - Cost of Production of Tomatoes. Data from Studies in 20 States. Selected Years, 1913-34. 1936.

Utah

Expt. Sta. Bul. 165. 1918.

Expt. Sta. Processed Publication. Mimeogr. Series 251 - Types of Farming and Size of Business as They Relate to Profitable Farming. W. Preston Thomas, Dee A. Broadbent and G. A. Carpenter. 1941. (Fresh, canning; M.W.U.)

U. S. Dent. Agr. Bul. 117. 1914.

U. S. Dept. Agr. Bul. 582. 1918.

U. S. Dent. Agr. Office Farm Management - Unpublished.

U. S. Dept. Agr. B.A.E. Processed Publication - Cost of Production of Tomatoes. Data from Studies in 20 States. Selected Years, 1913-34. 1936.

Virginia

Farm Economics 21. 1933. (Canning.) Farm Economics 29. 1934. (Canning.)

Farm Economics 33. 1935. (Canning.)
Farm Economics 35. 1936. (Canning.)

Farm Economics 37. 1936.

. Farm Economics 39. 1938. (Canning.)

U. S. Dept. Agr. B.A.E. Processed Publication - Cost of Production of Tomatoes. Data from Studies in 20 States. Selected Years, 1913-34. 1936.

Washington

Expt. Sta. Bul. 221. 1927.

Expt. Sta. Processed Publication - Estimates of Physical Input Requirements for Farms, Columbia Basin Irrigation Project. Ben H. Pubols. 1941.

U. S. Dept. Agr. B.A.E. Processed Publication - Farm Labor Requirement Rates for Selected Crops in the Pacific Northwest. Kenneth W. Miller. Berkeley, Calif., 1942.

U. S. Dent. Agr. B.A.E. Processed Publication - Cost of Production of Tomatoes. Data from Studies in 20 States. Selected Years, 1913-34. 1936.

West Virginia

Expt. Sta. Bul. 286. 1937.

U. S. WPA National Research Project Processed Jublication - Changeses in Technology and Labor Requirements in Crop Production.

Vegetables. Report A-12. 1939.

N.R.P. Survey in Massachusetts and New Jersey.

N.R.P. Estimates by Areas.

N.R.P. Abstract of Data from Secondary Sources for Selected States.

TRACTORS: Labor Requirements

(Labor per tractor unless otherwise specified.)

Idaho.

U. S. Dent. Agr. Processed Publication - Utilization of Tractors and Cost of Tractor Power on Grain Farms. Northern Great Plains and Pacific Northwest, 1933. R. S. Washburn and R. S. Kifer. 1936.

TRACTORS -- Continued

Illinois

Expt. Sta. Bul. 231. 1921. (Hours per day on tractor.)

Col. Agr. Processed Publication -- Cost of Producing Farm Products on 18 Farms in Knox and arren Counties, 1924. H.C.II. Case and C. A. Bonnen. (Per farm.)

Col. Agr. Processed Publication AE-900, 1937.

Expt. Sta. Processed Publication AE-1194. 1939. (Hours perstractor.) Col. Agr. Processed Publication AE-1433. 1940. (Hours per tractor.)

Expt. Sta. Processed Publication AE-1672. 1941. (Hours per tractor.)

Indiana

Expt. Sta. Bul. 332. 1929.

Expt. Sta. Processed Publication -- Second Annual Report of the Webster County Farm Record Route, Part II, 1929. Albert Mighell and Fred Rossiter, 1930.

Minnesota

Univ. Dept. Agr. Processed Jublication Mimeogr. Report 74. 1936. (Per 100 hours of tractor use, servicing and repairing.)

U. S. Dept. Agr. Processed Publication -- Utilization of Tractors and Cost of Tractor Power on Grain Farms. Northern Great Plains and Pacific Forthwest, 1933. R. S. Washburn and R. S. Kifer. 1936.

Montana

U. S. Dept. Agr. Processed Publication-Utilization of Tractors and Cost of Tractor Power on Grain Farms. Northern Great Plains and Pacific Northwest, 1933. R. S. Washburn and R. S. Kifer. 1936.

Nebraska

U. S. Dept. Agr. Processed Tublication -- Utilization of Tractors and Cost of Tractor Power on Grain Farms. Northern Great Plains and Pacific Northwest, 1933. R. S. Jashburn and R. S. Kifer. 1956.

New Jersey

Expt. Sta. Processed Jublication -- Cost of Tractor Work. From Cost Records Kept in Monmouth, Mercer, Middlesex, Cumberland and Salem Counties in 1931. Allen G. Waller and John W. Carneross. 1935.

New York

Expt. Sta. Bul. 405. 1921. (Per farm.) Expt. Sta. Bul. 506. 1930.

North Dakota

Expt. Sta. Bul. 165. 1922. (Repairs por farm.)

U. S. Dept. Agr. Processed Publication -- Utilization of Tractors and Cost of Tractor Power cm Grain Farms. Northern Great Plains and Pacific Northwest, 1933. R. S. Jashburn and R. S. Kifer. 1936.

TRACTORS -- Continued

Oregon

U. S. Deot. Agr. Processed Publication - Utilization of Tractors and Cost of Tractor Power on Grain Farms. Northern Great Plains and Pacific Northwest, 1933. R. S. Washburn and R. S. Kifer, 1936.

Pennsylvania

Expt. Sta. Bul. 238. 1929. (Repairs; greasing; filling.)

South Dakota

U. S. Dent. Agr. Processed Publication - Utilization of Tractors and Cost of Tractor Power on Grain Farms. Northern Great Plains and Pacific Northwest, 1933. R. S. Washburn and R. S. Kifer. 1936.

Washington

U. S. Dent. Agr. Processed Publication - Utilization of Tractors and Cost of Tractor Fower on Grain Farms. Northern Great Plains and Pacific Northwest, 1933. R. S. Washburn and R. S. Kifer. 1936.

Charles and all West Virginia

Exot. Sta. Bul. 267. 1935. (Per year.)

TURNIPS: Labor Requirements

New York

Col. Agr. Processed Publication - Labor and Cost Studies in Western New York, 1927-28-29. 1930. will be a second

U. S. Dent. Agr. Bul. 1000. 1921.

U. S. Dept. Agr. B.A.E. Processed Publication - Cost of Production of Beets, Carrots, Cauliflower, Celery, Cucumbers, Eggplant, Lettuce, Okra, Peppers, Radishes, Spinach, Squashes and Turnips. 1937.

South Carolina

Expt. Sta. Bul. 230. 1926. (Greens.)

Ex-)t. Sta. Bul. 240. 1927.

Expt. Sta. Bul. 288. 1933. (Greens; greens for canning.)

Expt. Sta. Bul. 301. 1935. Expt. Sta. Cir. 45. 1931. (Greens for canning.)

U. S. Dent. Agr. B.A.E. Processed Publication - Cost of Production of Beets, Carrots, Cauliflower, Celery, Cucumbers, Eggplant, Lettuce, Okra, Peppers, Radishes, Spinach, Squashes and Turnips.

Wisconsin

U. S. Dept. Agr. Bul. 1000. 1921.

VEGETABLES: Labor Requirements

Kinds not specified. (See also under Artichokes, Asparagus, Beans, Beets, Brussels Sprouts, Cabbage, Cantaloupes, Carrots, Cauliflower, Celery, Cucumbers, Eggplant, Garden, Gärlic, Kale, Lettuce, Okra, Onions, Peas, Peppers, Potatoes, Radishes, Rutabagas, Spinach, Squash, Sweet Corn, Sweetpotatoes, Tomatoes, Turnips and Watermelons.)

Georgia

U. S. Dept. Agr. FM Cir. 3. 1919. U. S. Dept. Agr. Cir. 83. 1920.

Maryland

Processed Report - Hours of Man Labor Required per Acre of Crops or Head of Livestock in Maryland. (For sale.)

Massachusetts

Expt. Sta. Processed Publication FM-4. 1941. Expt. Sta. Processed Publication FM-8. 1941.

New Hampshire

Expt. Sta. Bul. 260. 1931. (M.W.U.)

New York

Expt. Sta. Bul. 539. 1932. (M.W.U.)

Expt. Sta. Bul. 704. 1938. (Other vegetables; N.W.U.)

Ext. Bul. 427. 1940. (For market; M.W.U.) Ext. Bul. 450. 1940. (For market; M.W.U.)

Rhode Island

Expt. Sta. Bul. 230. 1931.

Vermont

Expt. Sta. Bul. 250. 1925. (M.W.U.)

VELVET BEANS: Labor Requirements

Georgia

Ext. Bul. 273. 1923. (With corn and peanuts.)

VETCH: Labor Requirements

Mississippi

U. S. Dept. Agr. Tech. Bul. 682. 1939. (Hungarian and hairy, turned under.)

New Hampshire

Expt. Sta. Bul. 273. 1933. (With oats, hay.)

North Carolina

Expt. Sta. Bul. 252. 1927. (With oats, hay.)

VETCH--Continued

Oregon

· Expt. Sta. Bul. 248. 1929.

Expt. Sta. Bul. 251. 1929. (Silage.)

State Planning Board Processed Publication--A Survey of the Demand for Agricultural Labor in Oregon, Part III. 1937. (Hay.)

Virginia ···

Expt. Sta. Bul. 272. 1930. (With barley.)

Expt. Sta. Processed Publication—Crop Production on Dairy Farms near Richmond, Virginia. R. S. Kifer, J. J. Vernon and J. L. Maxton. 1930. (With barley, hay; with barley and wheat, hay; with barley and crimson clover, hay; with crimson clover and rye, pasture; vetch, grain; with wheat, hay; with wheat, silage; with rye and wheat, silage.)

WALNUTS: Labor Requirements

California

Expt. Sta. Bul. 623. 1938. (Seasonal labor.)

Col. Agr. Processed Publication—Farm Management Crop Manual. R. L. Adams and L. A. Crawford. 1933. (English.)

Ext. Processed Publication—Standards of Production, Labor, Material and other Costs for Selected Crop and Livestock Enterprises. Arthur Shultis. 1938.

Univ. Processed Publication--Syllabus Series 278. Farm Management Crop Manual. R. L. Adams. 1941. (English.)

Oregon

Expt. Sta. Bul. 315. 1933. (Growing young orchards.)

Expt. Sta. Bul. 396. 1941.

State Planning Board Processed Publication—A Survey of the Demand for Agricultural Labor in Oregon, Part III. 1937.

Expt. Sta. Processed Publication Progress Report No. 1--Cost of Producing Walnuts in Oregon, 1929. A. S. Burrier and C. E. Schuster. 1931.

Expt. Sta. Processed Publication, Cir. of Information 81. 1932.

WATERMELONS: Labor Requirements

Arkansas

Ext. Cir. 173. 1924.

Charles to the control of the control of

U. S. Dept. Agr. Bul. 1181. 1924.

U. S. Dept. Agr. B.A.E. Processed Publication—Cost of Production of Melons. Cantaloupes, Honeydew Melons, Watermelons.

Data from Studies in 13 States, Selected Years, 1914—32.
1935.

WATERMELONS--Continued

California

Col. Agr. Processed Publication -- Farm Management Crop Manual. R. L. Adams and L. A. Crawford. 1933.

Univ. Processed Publication Syllabus Series 278--Farm Management Crop Manual. R. L. Adams. 1941.

U. S. Dept. Agr. B.A.E. Processed Publication-Cost of Production of Melons. Cantaloupes, Honeydew Melons, Watermelons. Data from Studies in 13 States, Selected Years, 1914-32.

Florida

Univ. Record Vol. XXII, No. 2. 1927.

U. S. Dept. Agr. B.A. E. Processed Publication—Cost of Production of Melons, Cantaloupes, Honeydew Melons, Watermelons. Data from Studies in 13 States, Selected Years, 1914-32. 1935.

Georgia

Ext. Bul. 273. 1923.

Col. Agr. Bul. 434, Vol. XXII. 1933.

Expt. Sta. Processed Bul. 139. 1942.

U. S. Dept. Agr. Bul. 648. 1918.

U. S. Dept. Agr. Bul. 1292. 1925.

U. S. Dept. Agr. B.A.E. Processed Publication-Cost of Production of Melons. Cantaloupes, Honeydew Melons, Watermelons. Data from Studies in 13 States, Selected Years, 1914-32. 1935.

Processed Publication. Agr. Economics 52. Productive Work Units. Paul A. Eke. (M.W.U.)

Kentucky

Expt. Sta. Bul. 253. 1924.

Pennsylvania

Expt. Sta. Processed Publication--Summary of Cost of Production Records in Lancaster County, 1923.

State Col. of Agr. and Expt. Sta. Processed Publication -- Summary of Cost of Production Records in Lancaster County, 1924.

U. S. Dept. Agr. B.A.E. Processed Publication-Cost of Production of Melons. Cantaloupes, Honeydew Melons, Watermelons. Data from Studies in 13 States, Selected Years, 1914-32. 1935.

South Carolina

Expt. Sta. Bul. 230. 1926. Expt. Sta. Bul. 288. 1933.

Expt. Sta. Bul. 301. 1935.

Expt. Sta. Cir. 45. 1931.

Expt. Sta. Cir. 46. 1931. Agr. Col. Agricultural Education Vol. 8, No. 6. 1932. (M.W.U.)

U. S. Dept. Agr. B.A.E. Processed Publication-Cost of Production of Melons. Cantaloupes, Honeydew Melons, Watermelons.
Data from Studies in 13 States, Selected Years, 1914-32. 1935.

WATERMELONS--Continued

Tennessee

Ext. Publication 210. 1937.
Dept. Agr. Economics Dept. Agr. Economics and Rural Sociology Processed Publication-Farm Management Analysis of 48 Unit Test-Demonstration Farms in Blount, Greene, Hamblen, Knox, Jefferson and Washington Counties for the Year 1939. W. P. Ranney. (M.W.U.)

Texas

Expt. Sta. Bul. 453. 1932.

Expt. Sta. Processed Publication Progress Report 682. Cost of Producing Cotton in Five Areas in Texas. P. H. Czarowitz. 1940.

U. S. Dept, Agr. B.A.E. Processed Publication-Cost of Production of Melons. Cantaloupes, Honeydew Melons, Watermelons. Data from Studies in 13 States, Selected Years, 1914-32. 1935.

Washington

Expt. Sta. Processed Publication-Estimates of Physical Input Requirements for Farms, Columbia Basin Irrigation Project. Ben H. Pubols. 1941.

West Virginia

Expt. Sta. Bul. 286. 1937.

U. S: Will National Research Project Frocessed Publication - Shanges in TechnSlogy and Labor Requirements in Crop Production. TVogetables. Report A-12. N.R.P. Estimates by Areas.

WHEAT: Labor Requirements

. (Grain unless otherwise specified.)

Arizona

Expt. Sta. Bul. 139. 1931. Expt. Sta. Bul. 146. 1934. Expt. Cir. 60. 1929.

Arkansas

Ext. Cir. 173. 1924. U. S. Dept. Agr. Bul. 1181: 1924.

Cal. Agr. Processed Publication-Farm Management Crop Manual. R. L. Adams and L. A. Crawford. 1933. (Dry farmed.)

Ext. Processed Publication -- Standards of Production, Labor, Material and Other Costs for Selected Crop and Livestock Enterprises. Arthur Shultis. 1938.

Univ. Processed Publication Syllabus Series 278-Farm Management Crop Manual: R. L. Adams. 1941. (Dry:irrigated.)

Ext. Processed Publication -- Butte County Grain Enterprise Efficiency Study for the 1941 Crop Year. B. Burlingame. 1941. (Cultural only.)

Colorado

Expt. Sta. Bul. 203. 1914.

Expt. Sta. Bul. 318. 1927.

Expt. Sta. Bul. 353. 1929.

U. S. Dept. Agr. Bul. 917. 1921.

Georgia

Unpublished, Greene County.

Ext. Bul. 270. 1921. (Grain; grazing.)

Ext. Bul. 273. 1923. Col. Agr. Bul. 434, Vol. XXII. 1933.

U. S. Dept. Agr. Bul. 1292. 1925.

Idaho

Expt. Sta. Bul. 123. 1921.

Expt. Sta. Bul. 173. 1930. (Hay.)

Expt. Sta. Bul. 195. 1932.

Expt. Sta. Res. Bul. 2. 1922.

Expt. Sta. Bul. 198. 1933.

Processed Publication Agr. Economics 52--

Productive Work Units. Paul A. Eke.

(Grain; hay; M.W.U.)

Expt. Sta. Processed Publication-Farm Management Information for Use in the Minidoka Irrigation Project. Planning the Farm Business on Eight Important Soil Types in Minidoka and Cassia Counties. 1933.

Col. Agr. Processed Publication-Farm Management Information for Twin Falls County, 1930. Paul A. Eke and and the second of the second Byron Hunter.

U. S. Dept. Agr. Bul. 1421. 1926.

U. S. Dept. Agr. B.A.E. Processed Publication-Organization and Crop Production Practices on Grain Farms in Selected Areas of the Pacific Northwest. R. S. Washburn. 1939.

Illinois

Expt. Sta. Bul. 267. 1925. (Threshing.)

Expt. Sta. Bul. 277. 1926.

Expt. Sta. Bul. 329. 1929.

Expt. Sta. Bul. 374. 1931.

Expt. Sta. Bul. 467. 1940. Ext. Cir. 20. 1918. Expt. Sta. 38th Annual Report, 1924-25. 1926.

Expt. Sta. 39th Annual Report, 1925-26. 1926.

Expt. Sta. 42nd Annual Report, 1928-29, 1929.

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Expt. Sta. rccessed Publication AE-1672. 1941.

Shared Short and management of

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Indiana

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Kansas

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Jackson County, Kansas, 1921. Eric Englund and J. H. Noyer. Expt. Sta. Processed Publication -- Detailed Cost of Production Studies, McPherson County, Kansas, 1921. Eric Englund and R. D. Nichols.

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U. S. Dept. Agr. Bul. 943. 1921.

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U. S. Dept. Agr. Yearbook, 1921.

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U. S. Dept. Agr. B.A.E .-- Unpublished, Finney County. .

1926.

Expt. Sta. Bul. 253. 1924. (M.W.U.)

Expt. Sta. Bul. 274.

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Kentucky

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                        1929.
   Expt. Sta. Bul. 383.
                        1938.
   Expt. Sta. Bul. 405.
                        1940.
                                (M.W.U.)
   Expt. Sta. Bul. 419. 1941.
   Expt. Sta. Res. Bul. 289. 1928.
   U. S. Dept. Agr. Bul. 482. 1917.
Maryland
   Processed Report-Hours of Man Labor Required per Acre of Crops
      or Head of Livestock in Maryland.
Michigan
   Expt. Sta. Spec. Bul. 241. 1933.
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   Expt. Sta. Processed Publication FM-303. 1942.
Minnesota
   Expt. Sta. Bul. 157. 1916.
   Expt. Sta. Bul. 178. 1918.
   Expt. Sta. Bul. 179. 1918.
   Expt. Sta. Bul. 282.
                        1931.
   Expt. Sta. Bul. 284. 1931.
   Expt. Sta. Tech. Bul. 44. 1926.
   Univ. Dept. Agr. Processed Publication-A Preliminary Report of
        of Cost of Crop Production on Farm Accounting Route,
        Crookston, Polk County. George A. Sallee, George A. Pond
        and C. O. Rando 1929.
   Univ. Dept. Agr. Processed Publication Mimeogr. Report 56. 1933.
   Univ. Dept. Agr. Processed Publication Mimeogr. Report 61.
                                                               1934.
        (Wheat; with oats.)
   Univ. Dept. Agr. Processed Publication Mimeogr. Report 71. 1936.
        (Wheat; with oats.)
   U. S. Dept. Agr. Bul. 943. 1921.
   U. S. Dept. Agr. Bul. 1000. 1921.
   U. S. Dept. Agr. Yearbook 1921.
   U. S. Dept. Agr. B.A.E. Processed Publication FM Reports 2. 1939.
Missouri
   Expt. Sta. Bul. 121: 1914.
                               (M.W.U.)
   Expt. Sta. Bul. 125. 1915.
   Expt. Sta. Bul. 140. 1916.
                                (M.W.U.)
   Expt. Sta. Bul. 142. 1916.
                               (M.W.U.)
   Expt. Sta. Bul. 165. 1919.
   Expt. Sta. Bul. 190.
                       1921.
  Expt. Sta. Res. Bul. 6. 1913.
  Expt. Sta. Res. Bul. 197. 1933.
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   U. S. Dept. Agri. Bul. 1943. 1921.
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  U. S. Dept. Agr. Yearbook 1921.
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Montana

Expt. Sta. Bul. 122. 1918. Expt. Sta. Bul. 220. 1929.

U. S. Dept. Agr. Farm Management and Farm Economic Processed Publication -- Preliminary Report on the Cost of Producing Winter Wheat. R. S. Washburn and L. A. Moorhouse. 1921.

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Hebraska

Ext. Processed Cir. 806. 1925. Ext. Processed Cir. 839. 1941. U. S. Dept. Agr. Bul. 943. 1921.

U. S. Dept. Agr. Bul. 1000. 1921. U. S. Dept. Agr. Yearbook 1921.

U. S. Dept. Agr. Farm Management and Farm Economics Processed Publication -- Preliminary Report on the Cost of Producing Winter Wheat. R. S. Mashburn and L. A. Moorhouse. 1921.

U. S. Dept. Agr. B.A.E. Processed Publication FM Reports 2. 1939.

New Hampshire

Expt. Sta. Bul. 260. 1931. (M.J.U.)

New Jersey

Expt. Sta. Bul. 320. 1917. (M.W.U.) Expt. Sta. Bul. 649. 1938.

New Mexico

Expt. Sta. Bul. 187. 1930.

Expt. Sta. Bul. 188. 1931.

Expt. Sta. Bul. 215. 1933.

U. S. Dept. Agr. -- Unpublished, Quay County; Torrance County.

New York

Expt. Sta. Bul. 349. 1914. (M.W.U.)

Expt. Sta. Bul. 377. 1916.

Expt. Sta. Bul. 414. 1923.

Expt. Sta. Bul. 554. 1933.

Expt. Sta. Bul. 704. 1938. (M.W.U.)

Expt. Sta. Bul. 756. 1941.

Ext. Bul. 250. 1933.

Ext. Bul. 274. 1933.

Ext. Bul. 395. 1938.

Ext. Bul. 422. 1939. Ext. Bul. 439. 1940.

State Dept. Agr. Bul. 86: 1916.

Col. Agr. Processed Publication -- Labor and Cost Studies in Western New York, 1927-28-29. 1930.

New York--Continued

- Expt. Sta. Processed Publication--Preliminary Statistical Report. Results of Farm Cost Accounting on Selected Farms in Various Parts of New York, 1929. 1930.
- Col. Agr. Processed Publication—Farm Cost Accounting Project.
 Results of Cost Accounts on Grain Crops. Detailed Costs
 and Returns, 1927-1930. Yearly Averages, 1914-1930.
 J. F. Harriott and L. M. Vaughan. 1931.
- Col. Agr. Processed Publication--Results of Farm Cost Accounts, 1932. J. F. Harriott, L. E. Cruikshank and John Gauss. 1933.
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 New York Farms, 1934. P. S. Williamson, J. P. Hertel,
 E. M. Hughes, J. N. Efferson and F. F. Hedlund. 1935.
- Col. Agr. Processed Publication—Costs and Returns on 95
 New York Farms, 1935. P. S. Williamson, J. P. Hertel,
 E. M. Hughes, P. A. Henderson and E. W. Cake. 1936.
- Col. Agr. Processed Publication AE-193. 1937.
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- Col. Agr. Processed Publication AE-394. 1942.

North Carolina

Expt. Sta. Bul. 260. 1928.

Expt. Sta. Bul. 305. 1936.

Expt. Sta. Processed Publication—Major Farming Systems, 1939 and Usual Production Practices, Lincoln County, North Carolina. A Preliminary Report. R.E.L. Greene and W. W. McPherson.

North Dakota

Expt. Sta. Bul. 142. 1920.

Expt. Sta. Bul. 165. 1922.

U. S. Dept. Agr. Bul. 757. 1919.

U. S. Dept. Agr. Bul. 943. 1921.

U. S. Dept. Agr. Bul. 1000. 1921.

U. S. Dept. Agr. Yearbook 1921.

U. S. Dept. Agr. B.A.E. Processed Publication FM Reports 2. 1939.

Ohio

Expt. Sta. Bul. 396. 1926.

Expt. Sta. Bul. 453. 1930.

Expt. Sta. Bul. 481. 1931.

Ext. Bul. Vol. XVIII, No. 5. 1922-23.

Dept. Rural Economics Processed Publication—Changes in Farming Practices and Farm Organization in Northern Ohio on Account of the European Corn Borer. Preliminary Report 2. C. R. Arnold and G. S. Klemmedson. 1927.

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Ohio -- Continued

Expt. Sta. Processed Bul. 18. 1929. (Harvesting.)

Expt. Sta. Processed Bul. 115. 1938, Revised 1941,

Ext. Processed Publication Normal Labor Requirements for Crops and Livestock on Ohio Farms:

Ext. Processed Publication -- Farm Unit School Handbook. 1940.

Oklahoma

Expt. Sta. Bul. 208. 1933.

Expt. Sta. Report, July 1, 1930 to June 30, 1932. Solving Oklahoma Problems.

U. S. Dept. Agr. Bul. 1000. 1921.

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Oregon

Expt. Sta. Bul. 270. 1930. (Theat; with alfalfa seed; with peas; with peas, hay.)

Expt. Sta. Bul. 373. 1940. (Grain; hay.)

State Planning Board Processed Publication—A Survey of the Demand for Agricultural Labor in Oregon, Part III. 1937.

U. S. Dept. Agr. Bul. 1447. 1926.

U. S. Dept. Agr. B.A.E. Processed Publication-Organization and Crop Production Practices on Grain Farms in Selected Areas of the Pacific Northwest. R. S. Washburn, 1939.

Pennsylvania.

Expt. Sta. Bul. 238. 1929. (Harvesting.)

Expt. Sta. Bul. 292, 1933.

Expt. Sta. Bul. 350. 1937.

. Expt. Sta. Bul. 379. 1939. (M.W.U.)

State Col. School of Agriculture and Expt. Sta. Processed
Publication-The Cost of Producing the 1919 Crop of Wheat.
Earle L. Moffitt.

State Col. School of Agriculture and Expt. Sta. Processed
Publication—Summary of Cost of Production Records in
Lancaster County, 1921. E. L. Moffitt and H. S. Sloat.

State Col. School of Agriculture and Expt. Sta. Processed Publication-Summary of Cost of Production Records in Lancaster County, 1935. E. L. Moffitt and H. S. Sloat.

State Col. School of Agriculture and Expt. Sta. Processed Publication—Summary of Cost of Production Records in Lancaster County, 1939. Earle L. Moffitt and Harry S. Sloat.

State Col. Ext. Processed Publication -- Summary of Cost of Production Records in Lancaster County, Year Ending April 1, 1941. Earle L. Moffitt and Harry S. Sloat.

. Bul. S. Dept. Agr. Bul. 528. 1917.

Rhode Island

Expt. Sta. Bul. 235, 1932.

Library Same were South Carolina:

Expt. Sta. Bul. 221. 1924.

Expt. Sta. Bul. 230. 1926.

Expt. Sta. Bul. 233. 1926.

Expt. Sta. Bul. 240. 1927. Expt. Sta. Bul. 264. 1930. Expt. Sta. Bul. 269. 1931.

Expt. Sta. Bul. 288. 1933.

Expt. Sta. Bul. 315. 1938.

Expt. Sta. Cir. 46. 1931. Expt. Sta. Bul. 269. 1931. Expt. Sta. Bul. 226. 1927.

Expt. Sta. Bul. 235. 1928.

Ext. Cir. 230. 1925.

State Dept. Cir. 4. 1923.

State Dept. Acr. Cir. 9. 1001 South Dakota State Dept. Agr. Cir. 8. 1924. Col. Agr. Processed Publication Cir. 7. 1923.

U. S. Dept. Agr. Bul. 1921.

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Expt. Sta. Processed Publication Mimeogr, Series 251-Types of Farming and Size of Business as They Relate to Profitable Farming. W. Dreston Thomas, Dee A. Broadbent and G. A. Carpenter. 1941. (M.W.U.)

Virginia

Expt. Sta, Bul. 255. 1927. Expt. Sta. Bul. 258. 1927. Expt. Sta. Bul. 272. 1930. Farm Economics 37. 1936.

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Virginia -- Continued

Expt. Sta. Processed Publication—Crop Production on Dairy Farms
Near Richmond, Virginia. R. S. Kifer, J. J. Vernon and
J. L. Maxton, 1930. (Grain; hay; fed green; with vetch,
silage; with vetch, hay; with rye and vetch, silage; with
rye, pasture; with barley and vetch, hay; with crimson
clover and rye, pasture; with crimson clover and rye, turned
under.)

Washington

Expt. Sta. Bul. 244. 1930. (Grain; hay.)

Ext. Publication -- Successful Farm Management in Kittitas County. Survey of 47 Farms, 1928. W. O. Passmore.

Expt. Sta. Processed Publication -- Estimates of Physical Input Requirements for Farms, Columbia Basin Irrigation Project. Ben H. Pubols. 1941.

Ú. S. Dept. Agr. Bul. 1388. 1926.

U. S. Dept. Agr. B.A.E. Processed Publication—Organization and Crop Production Practices on Grain Farms in Selected Areas of the Pacific Northwest. R. S. Washburn. 1939.

U. S. Dept. Agr. B.A.E. Processed Publication-Farm Labor Requirement Rates for Selected Crops in the Pacific Northwest. Kenneth W. Miller. Berkeley, Calif., 1942.

West Virginia

Expt. Sta. Bul. 163. 1916.

Expt. Sta. Bul: 187. 1924.

Expt. Sta. Bul. 286. 1937. (Grain; hay.)

Corn Belt

U. S. Dept. Agr. B.A.E .-- Unpublished.

U. S. WPA National Research Project Processed Publication—Changes in W Technology and Labor Requirements in Crop. Production. Wheat and Quest Report ACIO. 1939.

N.R.T. Surveys by Areas and Selected States.

M.R.P. Estimates by Areas and by States.

M.R.P. Abstract of Data from Secondary Sources by States.

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Arkansas

U. S. Dept. Agr. Bul. 578: 1918.

Colorado

U. S. Dept. Agr. Bul. 578. 1918. (Prairie.)

Kansas

Expt. Sta. Bul. 255. 1931. (Prairie; harvesting.)

Expt. Sta. Processed Publication—Standards for Making a Farm Budget. J. A. Hodges and W. H. Pine. 1937. (Prairie.)

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Kansas -- Continued
  U. S. Dept. Agr. Bul. 578. 1918. (Prairie.)
  U. S. Dept. Agr. Bul. 1296. 1925. (Prairie.)
Louisiana
  Expt. Sta. Bul. 215. 1930. (With lespedeza, hay.)
Minnesota
  Expt. Sta. Bul. 157. 1916.
  Expt. Sta. Bul. 179. 1918.
  Expt. Sta. Bul. 205. 1923.
  Expt. Sta. Bul. 282. 1931.
  Expt. Sta. Bul. 284. 1931.
  Expt. Sta. Bul. 295: 1933.
 Expt. Sta. Bul. 314. 1934.
  Expt. Sta. Tech. Bul. 138. 1939.
  Processed Publication -- Preliminary Report of the Askov Statistical Route,
  Univ. Dept. Agr. Processed Publication -- A Preliminary Report of Cost of
       Crop Production on Farm Accounting Route, Crookston, Polk County.
       George A. Sallee, George A. Pond and C. O. Ruud. 1929.
  Expt. Sta. Processed Publication Mimeogr. Report 51.1 1931.
  Univ. Dept. Agr. Processed Publication Mimeogr. Report 56. 1933.
  Univ. Dept. Agr. Processed Publication Mimeogr. Report 61. 1934.
  Univ. Dept. Agr. Processed Publication Mimeogr. Report 71. 1936.
  U. S. Dept. Agr. Bul. 1000. 1921.
  U. S. Dept. Agr. Bul. 1271. 1924.
  U. S. Dept. Agr. Yearbook 1921.
  U. S. Dept. Agr. B.A.E. Processed Publication FM Reports 2. 1939.
       (Prairie.)
Montana
  U. S. Dept. Agr. Processed Publication FM Reports 2. 1939. (Prairie.)
Nebraska
  U. S. Dept. Agr. Bul. 578. 1918. (Prairie.)
  U. S. Dept. Agr. Processed Publication FM Reports 2. 1939.
                                                              (Prairie.)
North Dakota
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Oklahoma
 U. S. Dept. Agr. Bul. 578. 1918. (Prairie.)
Oregon
  Expt. Sta. Bul. 245. 1929.
 State Planning Board Processed Publication -- A Survey of the Demand for
      Agricultural Labor in Oregon, Part III. 1937.
South Dakota
 Expt. Sta. Bul. 226. 1927.
 Expt. Sta. Bul. 235. 1928.
 State Dept. Agr. Cir. 4. 1923.
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South Dakota -- Continued

Col. Agr. Processed Publication Cir. 7. 1923.

U. S. Dept. Agr. B.A.E. Processed Publication FM Reports 2. 1939. (Prairie.)

IItah

Expt. Sta. Processed Publication Mimeogr. Series 251--Types of Farming and Size of Business as They Relate to Profitable Farming. W. Preston Thomas, Dee A. Broadbent and G. A. Carpenter. 1941. (M.W.U.)

WOODLOT: Labor Requirements

Alabama

Expt. Sta. Processed Publication -- Farm Family Labor Available and Used by Size of Farm in Marion County, Alabama, Report 2. 1941. (With pasture, per farm.)

New York

Expt. Sta. Bul. 414. 1923. (Lumber and wood; maple sugar.)

Expt. Sta. Bul. 539. 1932. (Firewood; M.W.U.)

Col. Agr. Farm Economics 41. 1927. (Maple sirup.)

Col. Agr. Farm Economics 103. 1937.

Col. Agr. Ext. Bul. 427. 1940. (Maple sirup; M.W.U.). . . .)

Col. Agr. Ext. Bul. 450. 1940. (Maple sirup; M.W.U.)

South Carolina

Agr. Col. Agricultural Education, Vol. 8, No. 6. 1932. (Lumber for sale; firewood; M.V.U.)

Utah

Expt. Sta. Bul. 285. 1939. (Lumber per M; ties per M.)

Vermont

Expt. Sta. Bul. 250. 1925. (Maple sugar; lumber; wood.)

Expt. Sta. Bul. 285. 1928. (Maple sirup.)

Expt. Sta. Bul. 286. 1928. (Maple sugar.)

New York Col. Agr. Economics 41. 1927. (Maple sirup.)

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California

Univ. Processed Publication Syllabus Series 278-Farm Management Crop Manual. R. L. Adams. 1941.

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